Service
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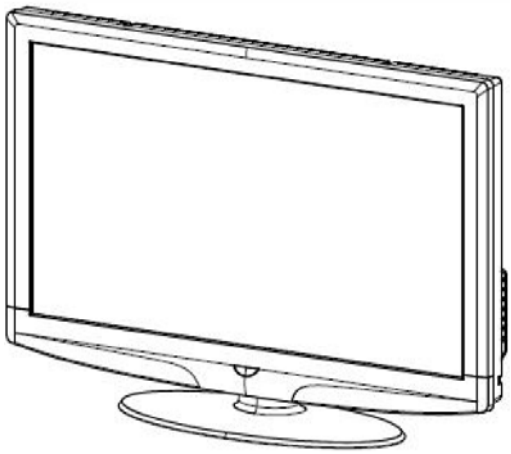

Service Manual

Horizontal Frequency
31~60 kHz

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SAFETY NOTICE

ANY PERSON ATTEMPTING TO SERVICE THIS CHASSIS MUST FAMILIARIZE HIMSELF WITH THE CHASSIS AND BE AWARE OF THE NECESSARY SAFETY PRECAUTIONS TO BE USED WHEN SERVICING ELECTRONIC EQUIPMENT CONTAINING HIGH VOLTAGES.

CAUTION: USE A SEPARATE ISOLATION TRANSFOMER FOR THIS UNIT WHEN SERVICING

Revision List

Version	Release Date	Revision Instructions	Customer Model	TPV Model
A00	Sep-12-2008	Initial Release	L42H831	E428MNNSW8AGNN
				E428MNNSW8AENN
				E428MNNSW8ACNN
				E428MNNSW8AC6N
			L47H831	E478MNNSW8AENN
				E478MNNSW8ACNN
				E478MNNSW8AGNN
A01	Feb-25-2009	Add new BOM	L42H831	E42RMNNSW8AGNN
				E42RMNNSW8A8NN
				E42RMNNSW8AC6N
				E42RMNNSW8ACNN

Important Safety Notice

Proper service and repair is important to the safe, reliable operation of all AOC Company Equipment. The service procedures recommended by AOC and described in this service manual are effective methods of performing service operations. Some of these service operations require the use of tools specially designed for the purpose. The special tools should be used when and as recommended.

It is important to note that this manual contains various CAUTIONS and NOTICES which should be carefully read in order to minimize the risk of personal injury to service personnel. The possibility exists that improper service methods may damage the equipment. It is also important to understand that these CAUTIONS and NOTICES ARE NOT EXHAUSTIVE. AOC could not possibly know, evaluate and advise the service trade of all conceivable ways in which service might be done or of the possible hazardous consequences of each way. Consequently, AOC has not undertaken any such broad evaluation. Accordingly, a servicer who uses a service procedure or tool which is not recommended by AOC must first satisfy himself thoroughly that neither his safety nor the safe operation of the equipment will be jeopardized by the service method selected.
Hereafter throughout this manual, AOC Company will be referred to as AOC.

WARNING
Use of substitute replacement parts, which do not have the same, specified safety characteristics might create shock, fire, or other hazards.

Under no circumstances should the original design be modified or altered without written permission from AOC. AOC assumes no liability, express or implied, arising out of any unauthorized modification of design.
Servicer assumes all liability.

FOR PRODUCTS CONTAINING LASER:
DANGER-Invisible laser radiations when open AVOID DIRECT EXPOSURE TO BEAM.
CAUTION-Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
CAUTION -The use of optical instruments with this product will increase eye hazard.

TO ENSURE THE CONTINUED RELIABILITY OF THIS PRODUCT, USE ONLY ORIGINAL MANUFACTURER'S REPLACEMENT PARTS, WHICH ARE LISTED WITH THEIR PART NUMBERS IN THE PARTS LIST SECTION OF THIS SERVICE MANUAL.
Take care during handling the LCD module with backlight unit
-Must mount the module using mounting holes arranged in four corners.
-Do not press on the panel, edge of the frame strongly or electric shock as this will result in damage to the screen.
-Do not scratch or press on the panel with any sharp objects, such as pencil or pen as this may result in damage to the panel.
-Protect the module from the ESD as it may damage the electronic circuit (C-MOS).
-Make certain that treatment person’s body is grounded through wristband.
-Do not leave the module in high temperature and in areas of high humidity for a long time.
-Avoid contact with water as it may a short circuit within the module.
-If the surface of panel becomes dirty, please wipe it off with a soft material. (Cleaning with a dirty or rough cloth may damage the panel.)

1. General Specification

*42" LCD TV Viewable image size: diagonal 1067mm

Television System: NTSC standard PAL M/N	**HDMI Terminals:** HDMI INPUT: Rear HDMI x2 HDCP compliant E-EDID compliant Supported scan rates: 1080p,1080i, 720p, 480p, 480i
Channel Coverage: VHF: 2 through 13 UHF: 14 through 69 Cable TV: Mild band (A-8 through A-1, A through I) Super band (J through W) Hyper band (AA through ZZ, AAA, BBB) Ultra band (65 through 94, 100 through 125)	**VGA Terminals:** VGA INPUT: Rear VGA (D-SUB 15 Pin) Input x1 E-EDID compliant Supported scan rates: 640X480 /60Hz/75Hz 720X400 /70Hz 800x600 /60Hz /72Hz/75Hz 832x624/75Hz 1024X768 /60Hz/70Hz/75Hz 1360X768 /60Hz 1440X900 /60Hz Recommended: 1360X768 /60Hz Audio INPUT: Headphone Mini-jack for stereo (3.5Φ)
Power Source: AC power supply: 100V~240 V, 50/60 Hz	
Power Consumption ≤ 250 W 1 W in standby mode (power cord plugged in and power OFF)	**Dimensions:** Include Stand: 1010mm(W) x 688mm(H) x 262mm(L)
Audio Power 7 W + 7 W, Internal Speaker	**Weight:**21kg(With Stand)
Video/Audio Terminals: Rear AV x1 ,Side AV x1 S-Video/Video/Audio Input Rear AV out x1 Video/Audio output	**Wall Mounting**: 400x200mm (Wall mount kit is not included)
S-VIDEO INPUT: Y : 1 V(p-p), 75 ohm, negative sync. C : 0.286 V(p-p) (burst signal), 75 ohm **VIDEO/AUDIO INPUT:** VIDEO: 1 V(p-p), 75 ohm, negative sync. AUDIO: 0.5V(rms) **Component INPUT:** Rear Component x1: Y : 1V(p-p), 75 ohm, including sync. Pr/Cr: ±0.35V(p-p), 75 ohm Pb/Cb: ±0.35V(p-p), 75 ohm AUDIO: 0.5V(rms) Supported resolutions:1080p,1080i, 720p, 480p,480i	**Supplied Accessories:** Remote Control Two (AAA) Batteries (Except Argentina) Base Four M6 screws (to attach the Base to the stand) Power Cord Signal cable Audio cable User Manual Quick Setup Guide

*47" LCD TV Viewable image size: diagonal 1194mm

Television System: NTSC standard PAL M/N	**HDMI Terminals:** HDMI INPUT: Rear HDMI x2 HDCP compliant E-EDID compliant Supported scan rates: 1080p,1080i, 720p, 480p, 480i
Channel Coverage: VHF: 2 through 13 UHF: 14 through 69 Cable TV: Mild band (A-8 through A-1, A through I) Super band (J through W) Hyper band (AA through ZZ, AAA, BBB) Ultra band (65 through 94, 100 through 125)	**VGA Terminals:** VGA INPUT: Rear VGA (D-SUB 15 Pin) Input x1 E-EDID compliant Supported scan rates: 640X480 /60Hz/75Hz 720X400 /70Hz 800x600 /60Hz /72Hz/75Hz 832x624/75Hz 1024X768 /60Hz/70Hz/75Hz 1360X768 /60Hz 1440X900 /60Hz Recommended: 1360X768 /60Hz Audio INPUT: Headphone Mini-jack for stereo (3.5Φ)
Power Source: AC power supply: 100V~240 V, 50/60 Hz	
Power Consumption ≤ 300 W 1 W in standby mode (power cord plugged in and power OFF)	**Dimensions:** Include Stand: 1125mm(W) x 768mm(H) x 314mm(L)
Audio Power 7 W + 7 W, Internal Speaker	**Weight:**26.5kg(With Stand)
Video/Audio Terminals: Rear AV x1 ,Side AV x1 S-Video/Video/Audio Input Rear AV out x1 Video/Audio output	**Wall Mounting:** 400x200mm (Wall mount kit is not included)
S-VIDEO INPUT: Y : 1 V(p-p), 75 ohm, negative sync. C : 0.286 V(p-p) (burst signal), 75 ohm **VIDEO/AUDIO INPUT:** VIDEO: 1 V(p-p), 75 ohm, negative sync. AUDIO: 0.5V(rms) **Component INPUT:** Rear Component x1: Y : 1V(p-p), 75 ohm, including sync. Pr/Cr: ±0.35V(p-p), 75 ohm Pb/Cb: ±0.35V(p-p), 75 ohm AUDIO: 0.5V(rms) Supported resolutions:1080p,1080i, 720p, 480p,480i	**Supplied Accessories:** Remote Control Two (AAA) Batteries (Except Argentina) Base Four M6 screws (to attach the Base to the stand) Power Cord Signal cable Audio cable User Manual Quick Setup Guide

2. Operating Instructions

2.1 The Use of Remote Control

POWER
Press to power ON/OFF (standby) TV.(Note:1.TV is never completely power off.
unless physically unplugged.
2.Press to turn on TV after the power
on status LED had changed to the red color and stopped flashing.)

VIDEO
Press repeatedly to choose S-Video/Composite source mode (Video 1 ~ 2).

COMP
Press repeatedly to choose Component source mode (Video 3).

PC/HDMI
Press repeatedly to choose VGA or HDMI source mode (Video 4 ~ 6).

TV
Press to choose TV source mode.

0 ~ 9 /- number
Press to enter TV channel number to select channel (Press '-' to indicate choosing the sub-channel).

SLEEP
Press to set a time period (off/5 min /10 min /15 min /30min/45 min /60min/90min/120 min /180 min /240 min)after which the TV shouldswitch itself to standby mode.

FREEZE
Press to freeze the displayed picture

CH-/ CH +
Press + or - to browse through the TV channels.

MENU
Press to open or exit menu.

"∧","∨","<",">","ENTER
Press to adjust the various function items on the menu.

PREV CH
Press to display the previous TV .

MTS/SAP
Press to activate the TV sounds, such as: SAP or Mono tone.

WIDE
Press to choose the display aspect as: Normal, Wide, Zoom or Cinema mode.

SOURCE
Press repeatedly to choose the various input sources.

EPG
This function is not support.

MUTE
Press to set TVsound mute ON/OFF

DISPLAY
Press to show the information about the input source、TV channel、display resolution and current time.

VOL- / VOL+
Press + or - to adjust the volume.

Exit
Press to exit menu or OSD.

V-CHIP
This mode don't have this function

VIDEO ADJ
Press to choose the Brightness or Contrast adjustment.

AUDIO ADJ
Press to switch the multi-channel TV sounds.

CC
Press repeatedly to change the closed caption type as CC ON/CC OFF/CC ON when mute.

UNIVERSAL REMOTE CONTROL PROGRAMMING
This TV is compatible with the popular universal remote control.

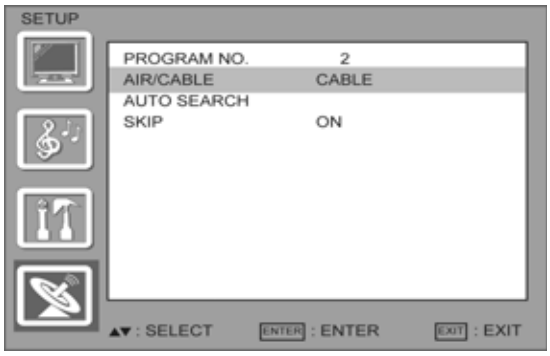
2.2 To Use the Menus

1. Press the **MENU** button to display the main menu
2. Use the **cursor up**/**down** to select a menu item.
3. Use the **cursor left**/**right** to enter a submenu.
4. Press the **ENTER** button to enable/disable the function.
5. Press the **MENU** or **EXIT** button to exit the menu.

Press the MENU button to enter the main OSD (On Screen Display). Adjust the items including **Setup menu**, **Video menu**, **Audio menu** and **Feature menu**. However, some function items in the menus may only be enabled in the particular source modes

SETUP MENU

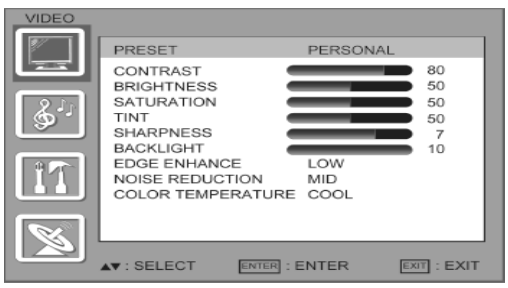
The Setup menu in TV mode shows as below. In others source modes, the Setup menu only shows **Menu Language** and **Aspect Ratio** items.



1. **PROGRAM NO**: Show the TV channel label menu for user modifying channel labels specifically.
2. **AIR/ CABLE**: Select TV source signal from the Air (antenna) or Cable (CATV).
3. **AUTO SEARCH**: Automatically scan all NTSC TV channels and then store in the channel table. In channel scan process, the OSD can display the number of channels which had been found.
4. **SKIP:** you can select the ship ON/OFF,so that the program no channel can be delete or added.

VIDEO MENU

The Video menu in most source modes shows as below. It provides several video adjustment items for user fine tuning the video display. Only in VGA source modes, the Video menu simply provides **Contrast**, **Brightness**, **Back light** and **Settings (Preset)** items.

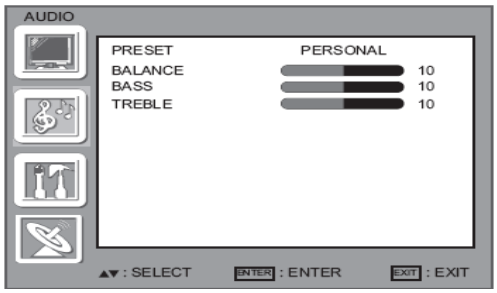


If you selected **PERSONAL**, press or to highlight an option, then press ∧or∨ to adjust the option. You can adjust:

1. **CONTRAST**: Video contrast adjustment, the tuning range is 0 ~ 100.
2. **BRIGHTNESS**: Video brightness adjustment, the tuning range is 0 ~ 100.
3. **SATURATION:** COLOR saturation adjust, the tuning range is 0 ~ 100
4. **TINT**: Video tint adjustment, the tuning range is R50 ~ G50.
5. **SHARPNESS**: Video sharpness adjustment, the tuning range is 0~10
6. **BACKLIGHT**: Backlight strength adjustment, the tuning range is 0 ~ 10.
7. **EDGE ENHANCE:** Press < or > to select **HIGH**, **OFF**, or **LOW**.
8. **NOISE REDUCTION:** Press < or > to select **HIGH** .**OFF**, **LOW** or **MID**.
9. **COLOR TEMPERATURE:** Press < or > to select **COOL**, **STANDARD**, or **WARM**.

AUDIO MENU

The Audio menu in TV mode shows as below. It provides audio adjustment for user to modify the audio setting. Audio language setting is only available with ATSC TV source, the option is disable under other source modes.



Press ∧or ∨to highlight **AUDIO**, then press > The AUDIO menu opens.

Press ∧or ∨ to highlight **PRESET**, then press < or > to select an audio mode. You can select:

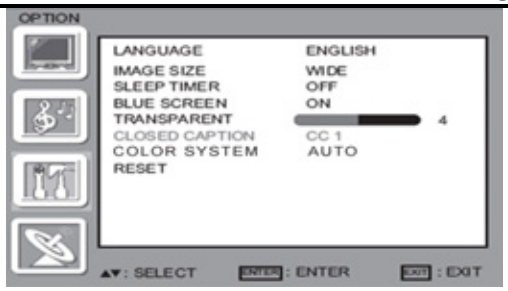
- **VOICE**
- **MUSIC**
- **THEATER**
- **PERSONAL**

If you selected **PERSONAL**, press∧ or∨ to highlight an option, then press ∧ or ∨to adjust the option. You can adjust:

- **BALANCE**—Adjust the balance between the right and left audio channels.
- **BASS**—Adjust the low sounds.
- **TREBLE**—Adjust the high sounds.

FEATURE MENU

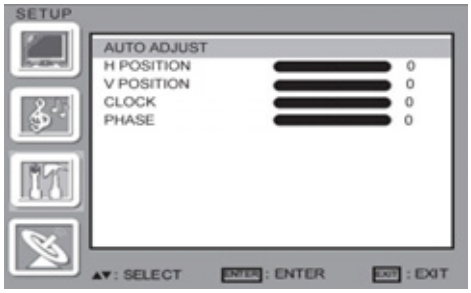
The Feature menu in AV/S-video mode shows as below. It provides certain optional control functions such as image size, sleep timer, blue screen on/off, transparent, closed caption, color system. This menu gives users the most flexibilities to satisfy their generally demands. According to the various requirements in different source modes, certain features should be hidden (disable) on the menu. The details footnotes will be described clearly below.



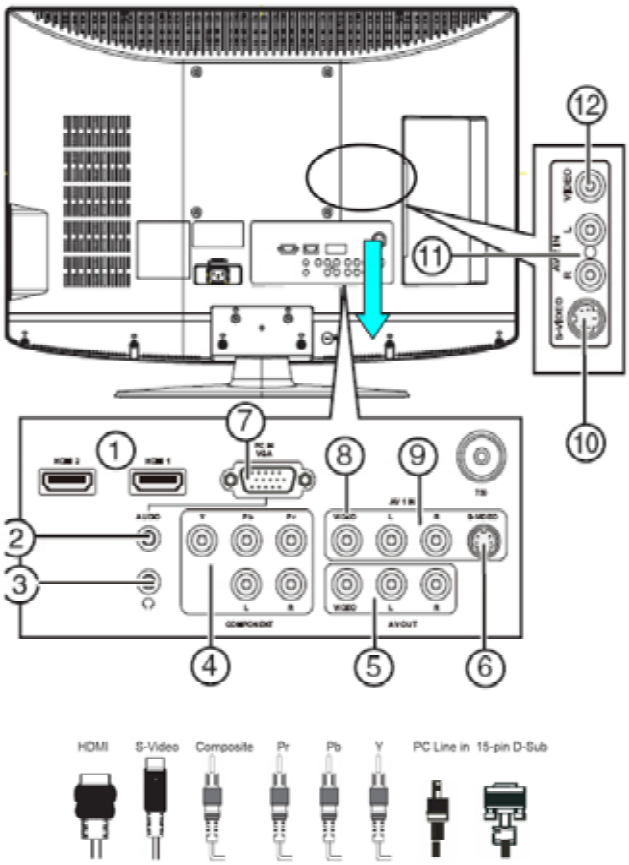
1. **LANGUAGE:** you can select the ENGLISH SPANISH Portuguese French
2. **IMAGE SIZE :** you can select **WIDE, ZOOM, CINEMA, NORMAL**
3. **SLEEP TIMER**: Enable or disable the TV standby timer. User can set the TV standby timer as off / 5 min / 10 min / 15 min/ 30 min / 45 min / 60 min/ 90 min / 120 min / 180min/ 240min. Timer starts to count down after cursor leaving the sub-menu. (At the moment, the item shows 『** min Left』and the cursor highlights on the Feature icon.)
4. **BLUE SCREEN: you can select blue screen ON/OFF**
5. **TRANSPARENT:** you can select from 0 to 7
6. **CLOSED CAPTION**：Press or to highlight **CLOSED CAPTION**, then press or to select the closed captioning mode. You can select **CC1**.**CC2**, **CC3**, **CC4**, **TT1**, **TT2**, **TT3** or **TT4**.
7. **COLOR SYSTEM:** this function you select color system.default is auto you can choose NTSC, PAL M, PAL N.
8. **RESET:** you can use it reset all setting to default.

VGA SETTING MENU

VGA Set: This option only shows and is available in VGA mode, which provides several items for the VGA display fine tuning, such as : 【H-Position】、【V-Position】、【Clock】and 【Phase】. All these items giving the tuning range from 0 to 100.【Setting】item provides the default VGA setting values restoring.



2.3 How to Connect



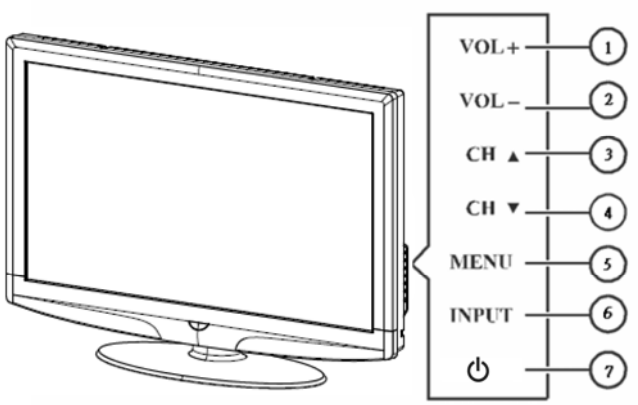
1. **HDMI** – Connect the primary source for digital video such as a DVD multimedia player or set top box through this all digital connector. The white color band on the rear of the TV indicates this connection.
2. **VGA AUDIO**– Connect the audio for a computer to this jack.
3. **HEADPHONE** – Connect headphone to this jack.
4. **COMPONENT (YPb/CbPr/Cr with Audio L/R)** – Connect the primary source for component video devices such as a DVD Player or set top box here. From left to right, use red for Pr, blue for Pb, green for Y, red for right audio (R) and white for left audio (L) inputs.
5. **AV OUT**– Connect a VCR for recording to these jacks
6. **S-VIDEO1** – Connect an S-Video device to this jack.
7. **RGB PC** – Connect the video and audio cables from a computer here.
8. **AV1 IN** – Connect the primary source for composite video devices, such as a VCR or video game.
9. Use the white and red connectors to connect the external audio from the same source. The signal being carried by the S-Video cable and connector, if connected, will take priority over the Video RCA connector (yellow connector).
10. **S-VIDEO2** – Connect an S-Video device to this jack.
11. Use the white and red connectors to connect the external audio from the same source. The signal being carried by the S-Video cable and connector, if connected, will take priority over the Video RCA connector (yellow connector)
12. **AV2 IN** – Connect the primary source for composite video devices, such as a VCR or video game.

Once your equipment is connected, use the following procedure to view the input signal:

Press the source button on the remote controller to select the relevant source to view. (ex: Press VIDEO button to

select “Composite Rear” if you have connected a video recorder to Composite Rear socket.)

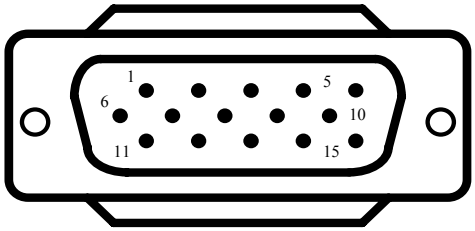
2.4 Front Panel Control Knobs



1 VOL▲	VOL +: Press to increase the sound volume level.
2 VOL▼	VOL - : Press to decrease the sound volume level.
3 CH ▲	CH +: Press to select the next higher Program number.
4 CH ▼	CH - : Press to select the next lower Program number.
5 MENU	Menu key: Press to open or exit the OSD menu.
6 INPUT	Source key: Press to select the input source.
7 ⏻	Power key: Press to turn on / off (standby) the TV set. (Please re-turn on TV after the Power-ON status LED had changed to the Red color and finished flashing.)

3. Input/Output Specification

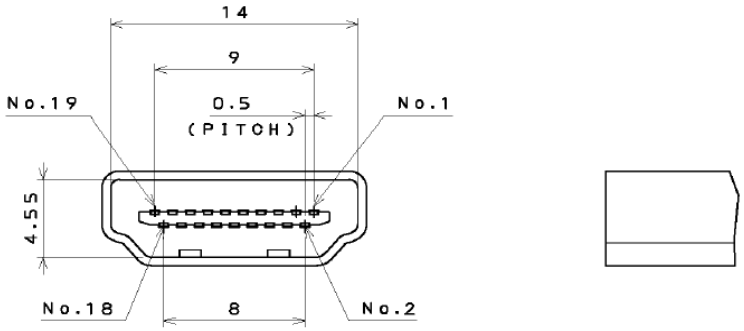
3.1 RGB Signal input



15 - Pin Color Display Signal Cable

Pin No.	Description	Pin No.	Description
1	Red Video	9	No Pin
2	Green Video	10	Sync Ground
3	Blue Video	11	SDA(Remote Control)
4	SCL(Remote Control)	12	Serial Data for DDC
5	Ground	13	H-Sync.
6	Red Ground	14	V-Sync.
7	Green Ground	15	Serial Clock for DDC
8	Blue Ground		

3.2 HDMI Digital connector pin assignments



Pin No.	Description	Pin No.	Description
1	TMDS Data2+	2	TMDS Data2 Shield
3	TMDS Data2-	4	TMDS Data1+
5	TMDS Data1 Shield	6	TMDS Data1-
7	TMDS Data0+	8	TMDS Data0 Shield
9	TMDS Data0-	10	TMDS Clock+
11	TMDS Clock Shield	12	TMDS Clock-
13	CEC	14	NC
15	SCL	16	SDA
17	DDC/CEC Ground	18	+5V Power
19	Hot Plug Detect		

3.3 AV/S-Video/Component Video Inputs

AV (Composite Video input)		
Video1/2		
	System	NTSC / PAL-M / PAL-N
	Amplitude	1.0 V (p-p), negative sync.
	Impedance	75 ohm terminated
S-Video (Y / C input)		
S-Video1/2		
	System	NTSC / PAL-M / PAL-N
	Y signal amplitude	1.0Vpp (including sync)
	C signal amplitude	0.286Vpp
	Impedance	75 ohm terminated
Component (Y, Pb/Cb, Pr/Cr input)		
Video1		
	System	1080i, 1080p, 480p, 720p, 480i
	Y signal amplitude	1.0Vpp (including sync)
	Cr, (R-Y) / Cb, (B-Y) Signal amplitude	±0.35Vpp, 75 ohm
	Impedance	75 ohm terminated

3.4 Compatible Mode Table

VESA MODES							
			Horizontal		Vertical		
Mode	Resolution	Total	Nominal Frequency (KHz)	Sync Polarity	Nominal Freq. (Hz)	Sync Polarity	Nominal Pixel Clock (MHz)
VGA	640x480@60Hz	800 x 525	31.469	N	59.940	N	25.175
	640x480@72Hz	832 x 520	37.861	N	72.809	N	31.500
	640x480@75Hz	840 x 500	37.5	N	75	N	31.500
	720x400@70Hz	900 x 449	31.469	N	70.087	P	28.322
SVGA	800x600@56Hz	1024 x 625	35.156	P	56.25	P	36.000
	800x600@60Hz	1056 x 628	37.879	P	60.317	P	40.000
	800x600@72Hz	1040 x 666	48.077	P	72.188	P	50.000
	800x600@75Hz	1056 x 625	46.875	P	75	P	49.5
XGA	1024x768@60Hz	1344x806	48.363	N	60.004	N	65.000
	1024x768@70Hz	1328x806	56.476	N	70.069	N	75.000
	1024x768@75Hz	1312x800	60.023	P	75.029	P	78.750
SXGA	1280x1024@60Hz	1688x1066	63.981	P	60.020	P	108.000
FHD	1920x1080@60Hz	2080x1111	66.587	P	59.934	N	138.500

4. Mechanical Instructions

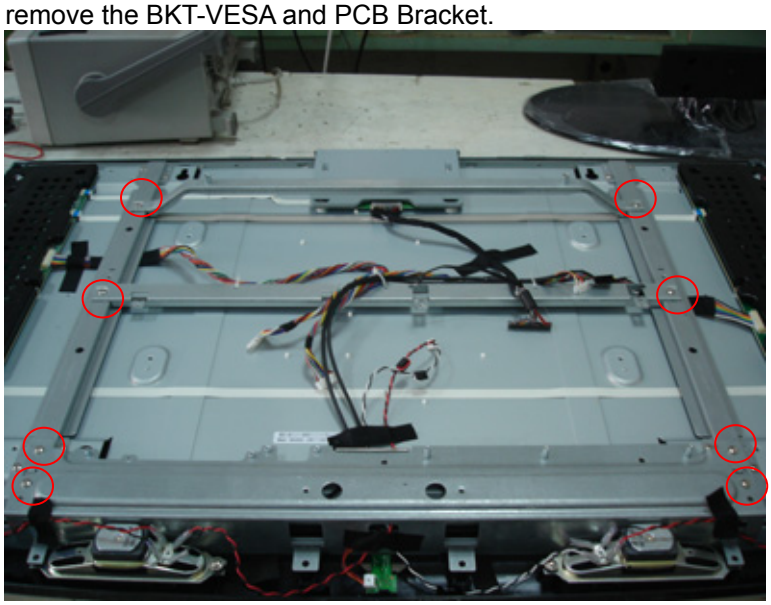
L42H831

1. Remove the 4 screws to remove the base.

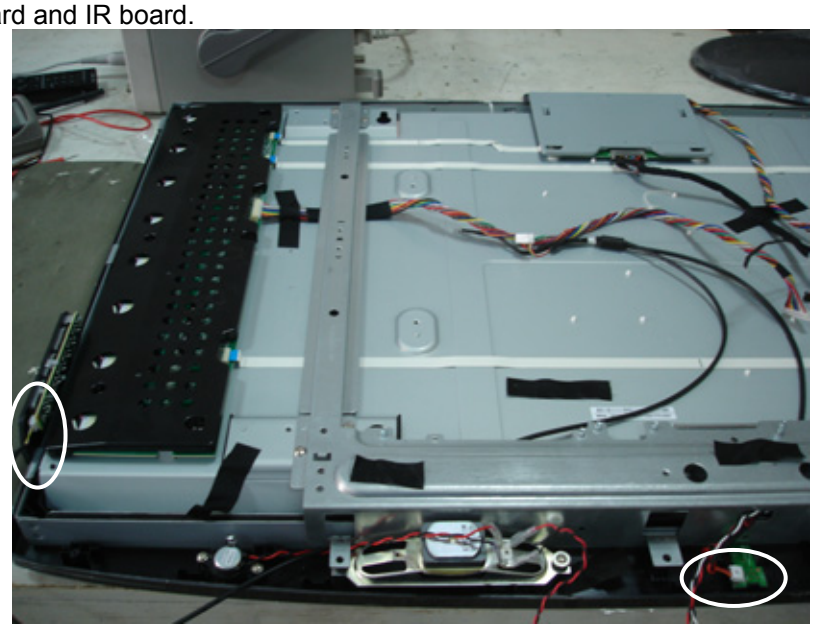
2. Remove 13 screws to remove the rear cover.

3. Remove the main board, power board and speakers.

4. Remove the screws to remove the BKT-VESA and PCB Bracket.



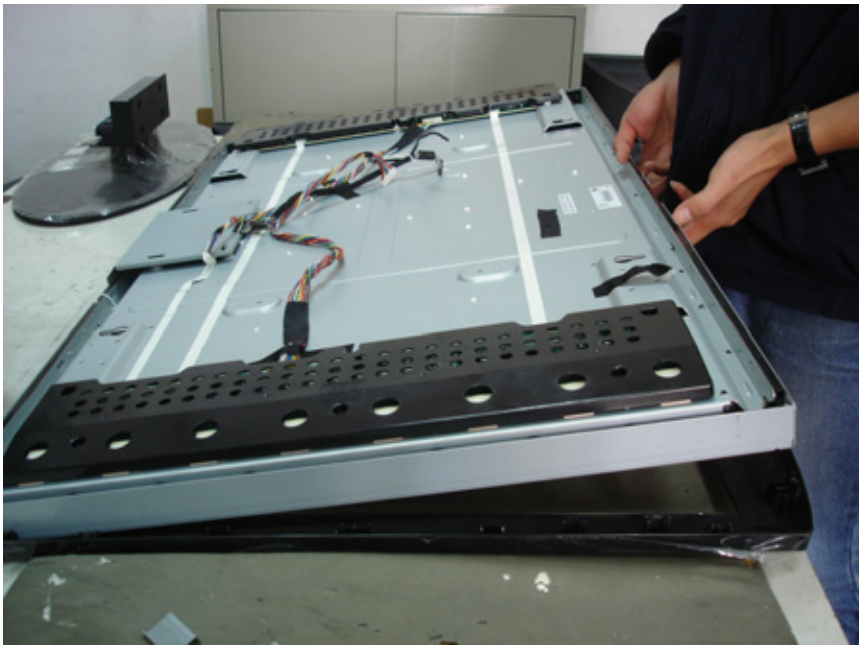
5. Release the key board and IR board.



6. Remove the screws to remove the panel BKT .

7. Remove the screws in order to carry out the panel

8. Remove the panel from the bezel.



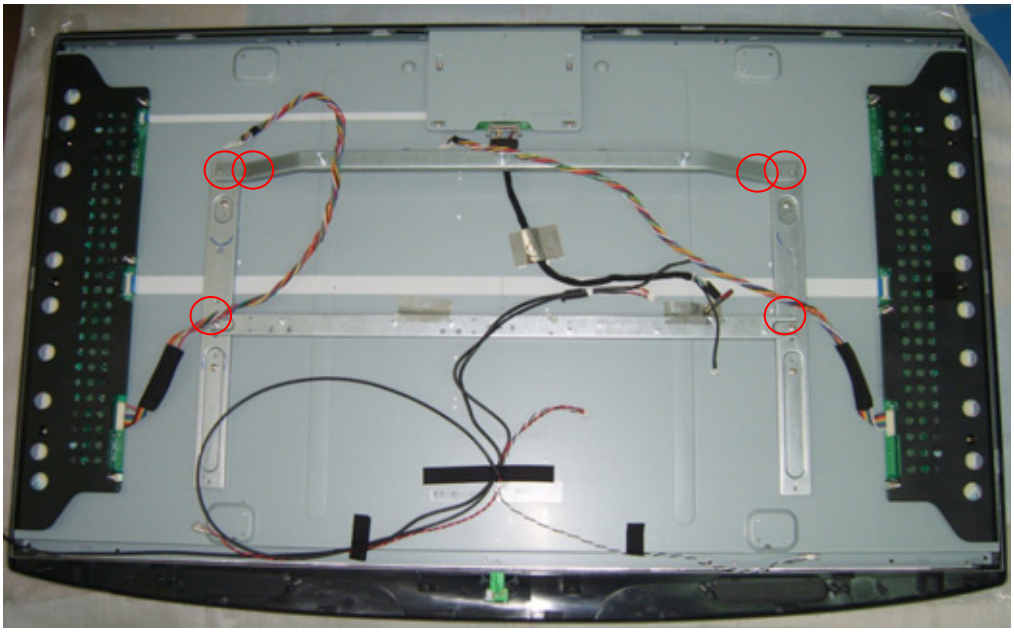
L47H831

1. Remove the 4 screws to remove the base.

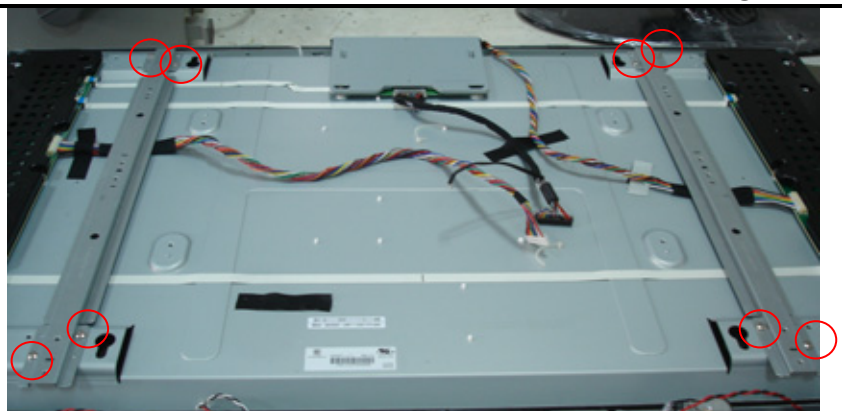
2. Remove the screws to remove the rear cover.

3. Remove the main board, power board , speakers and bkt-stand.

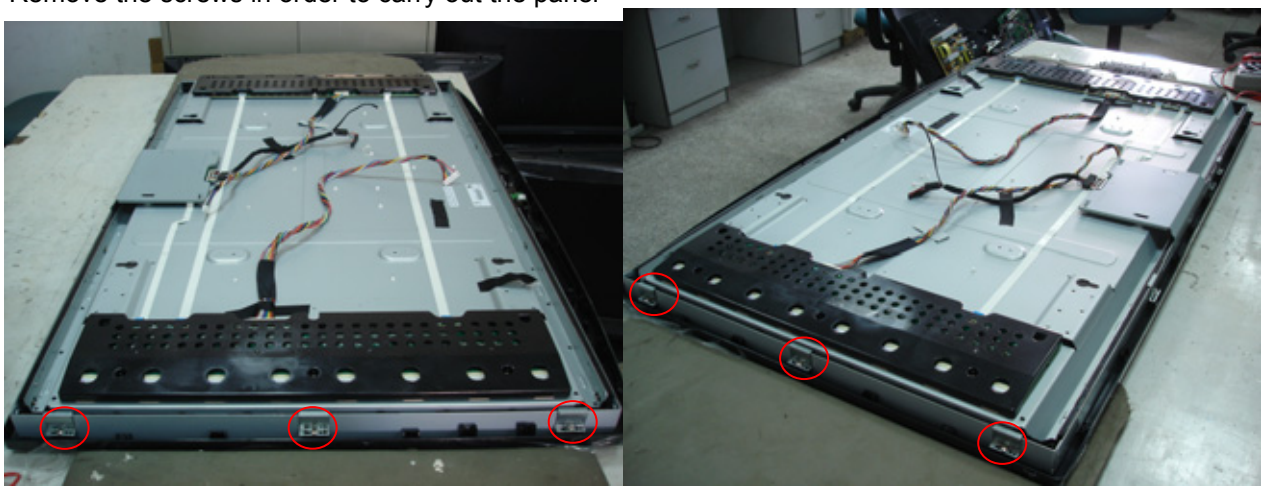
4. Remove the screws to remove the BKT-VESA and BKT-PCB-holder.



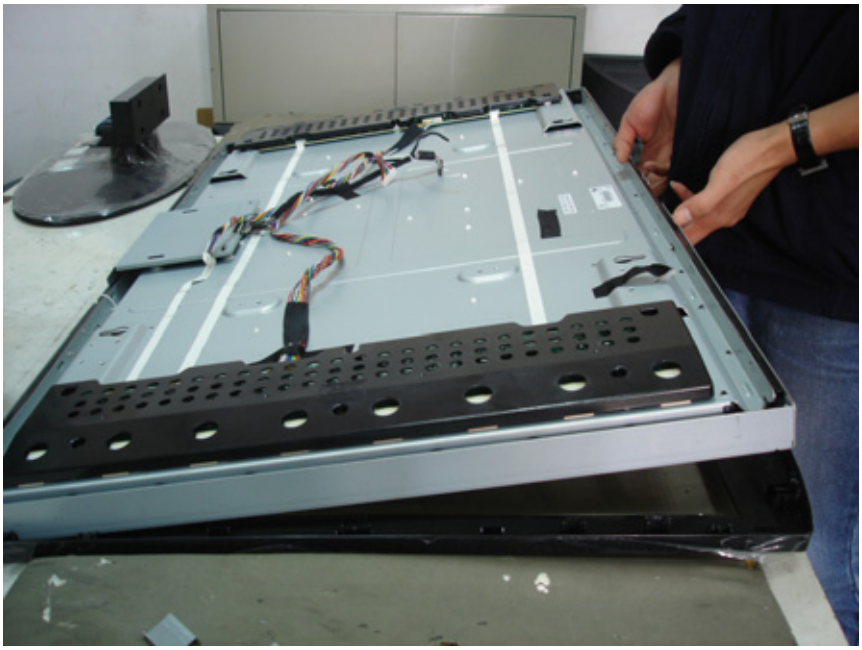
5. Remove the screws to remove the panel BKT .



6. Remove the screws in order to carry out the panel

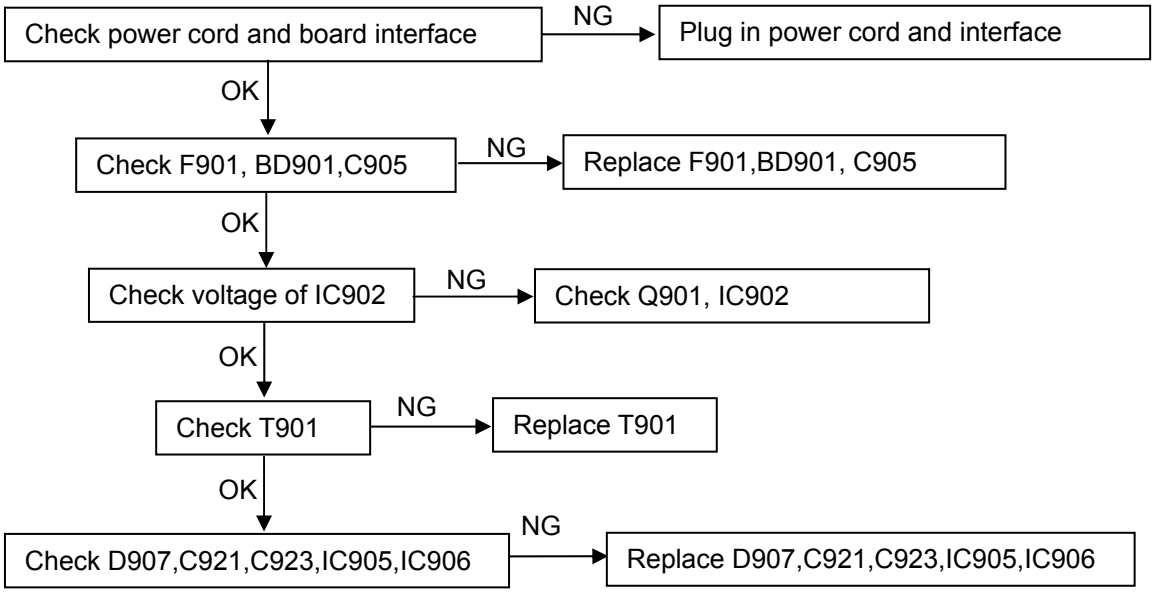


7. Remove the panel from the bezel.

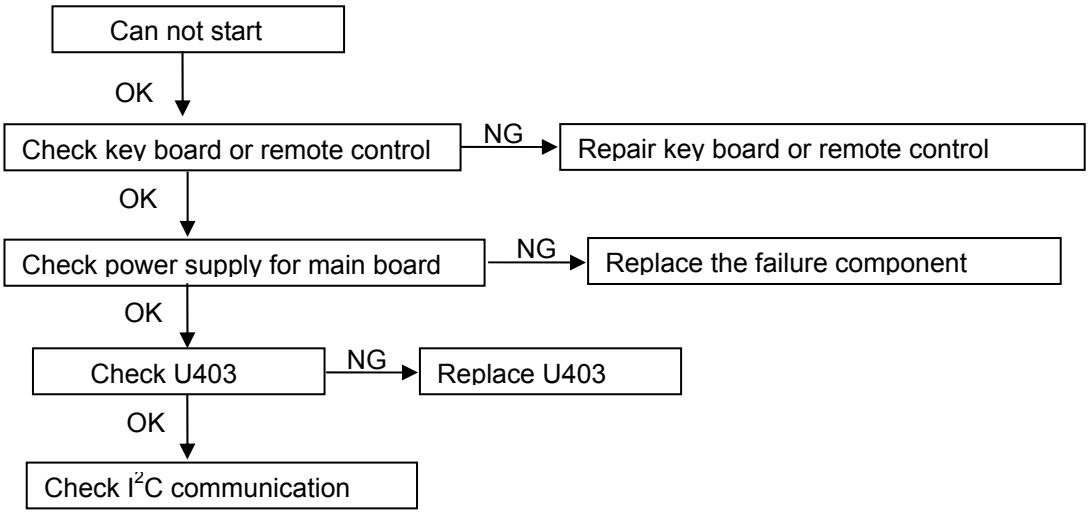


5. Repair Flow Chart

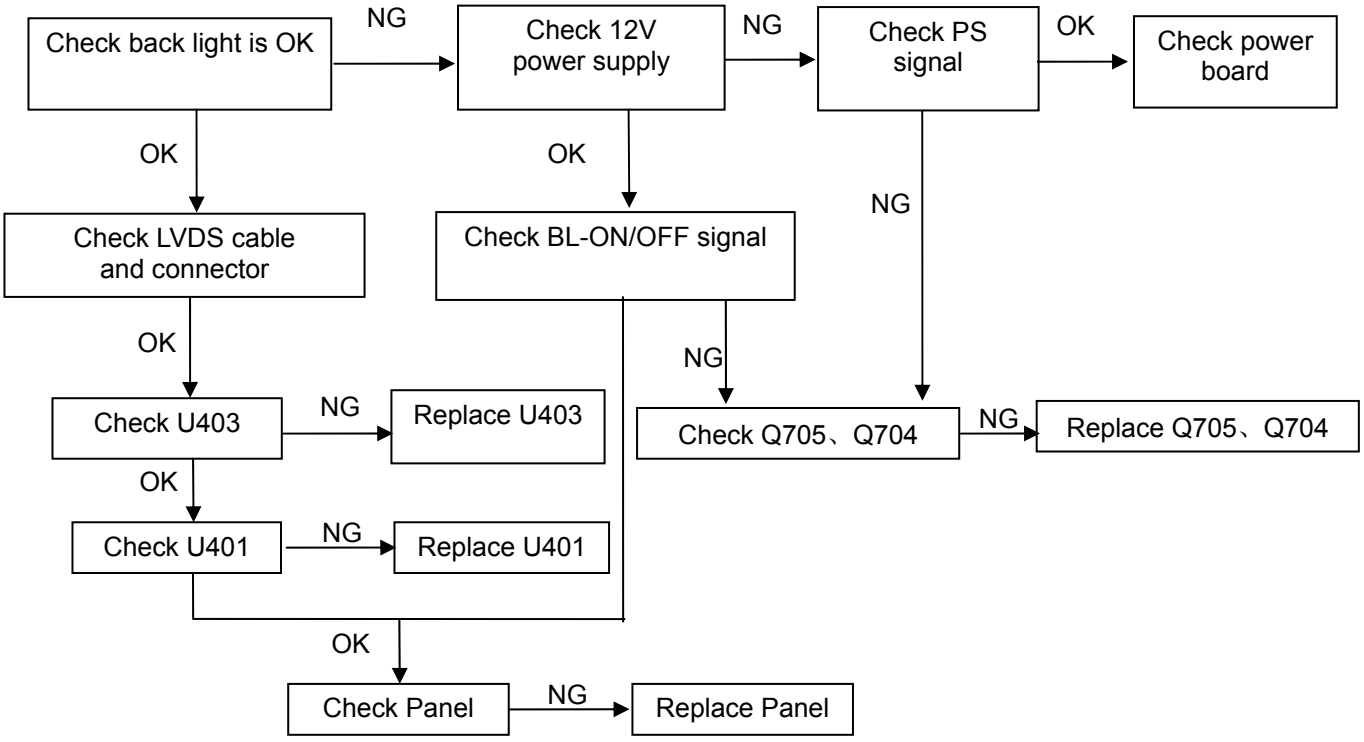
1. No Power (No LED indicator)



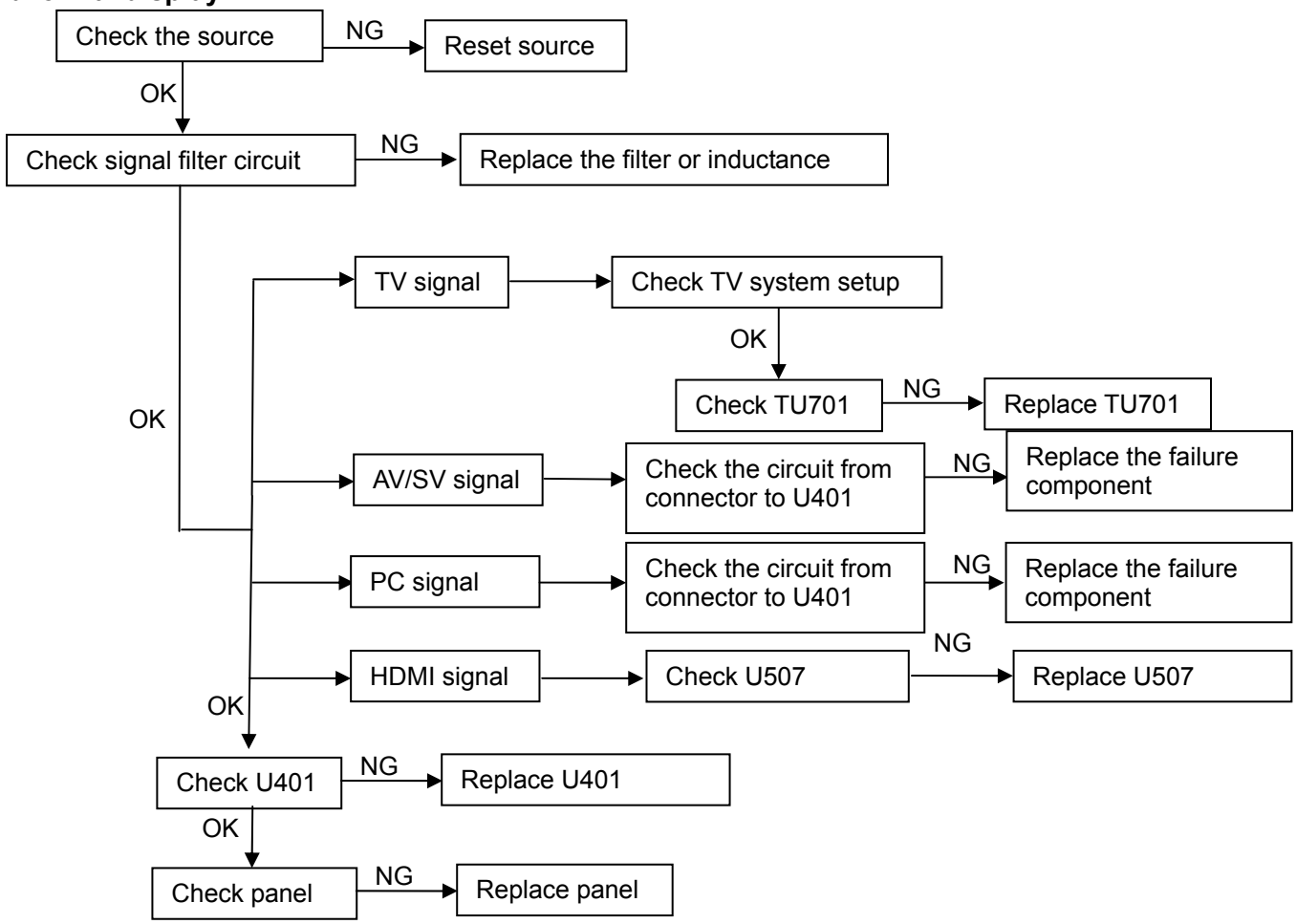
2. Can not start (No LED indicator)



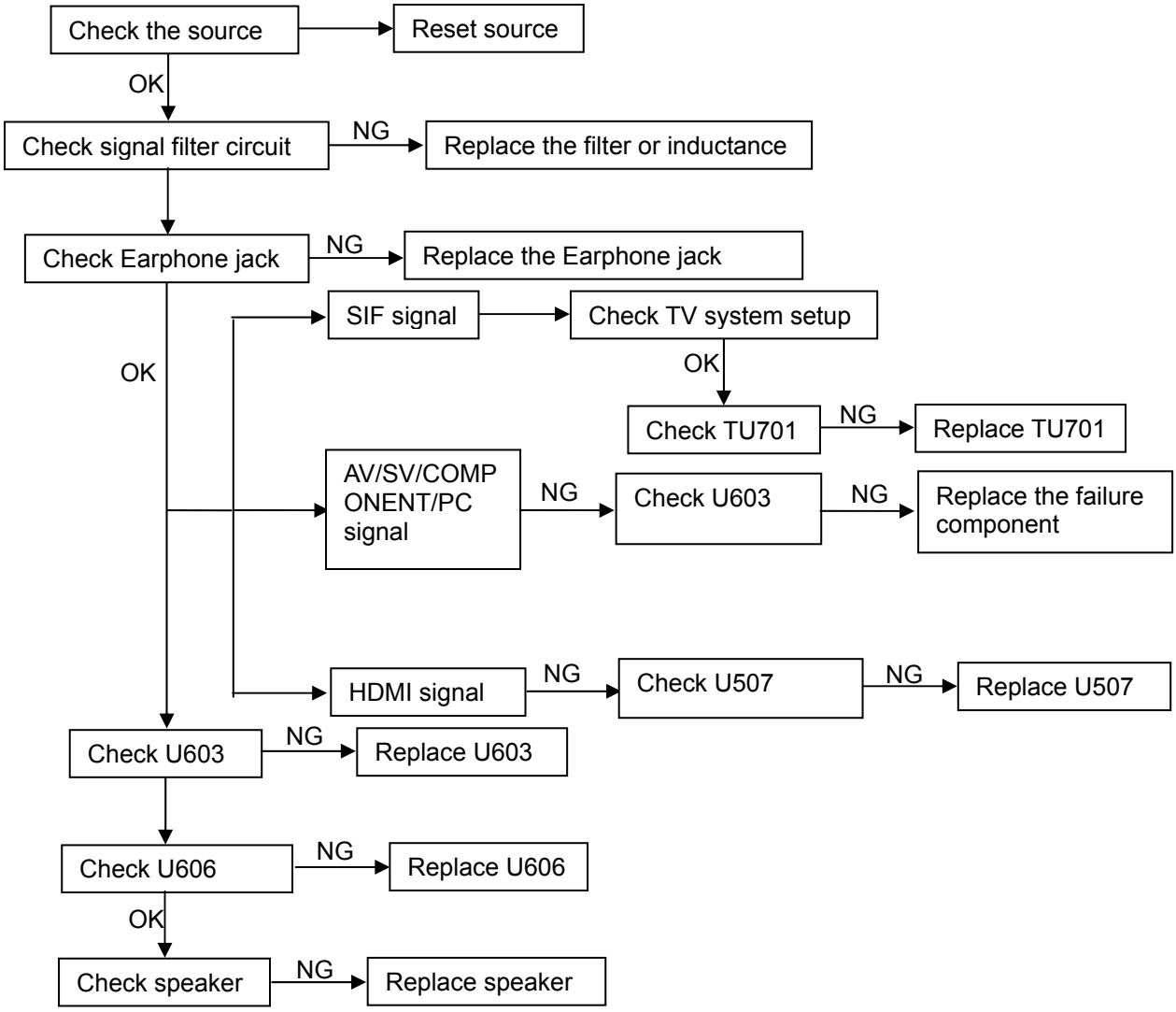
3. No display (LED indicator Green)



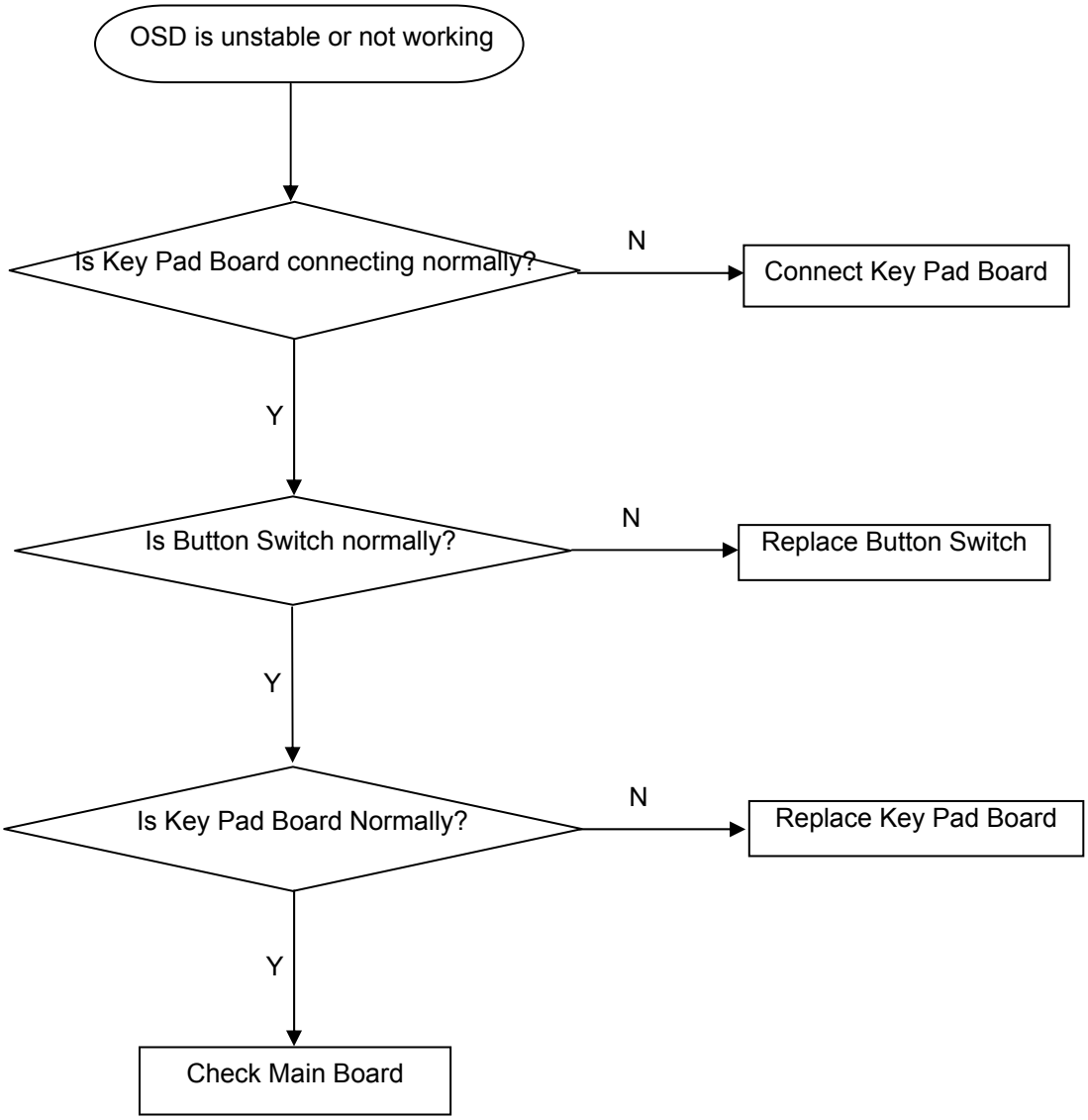
4. Abnormal display



5. No sound

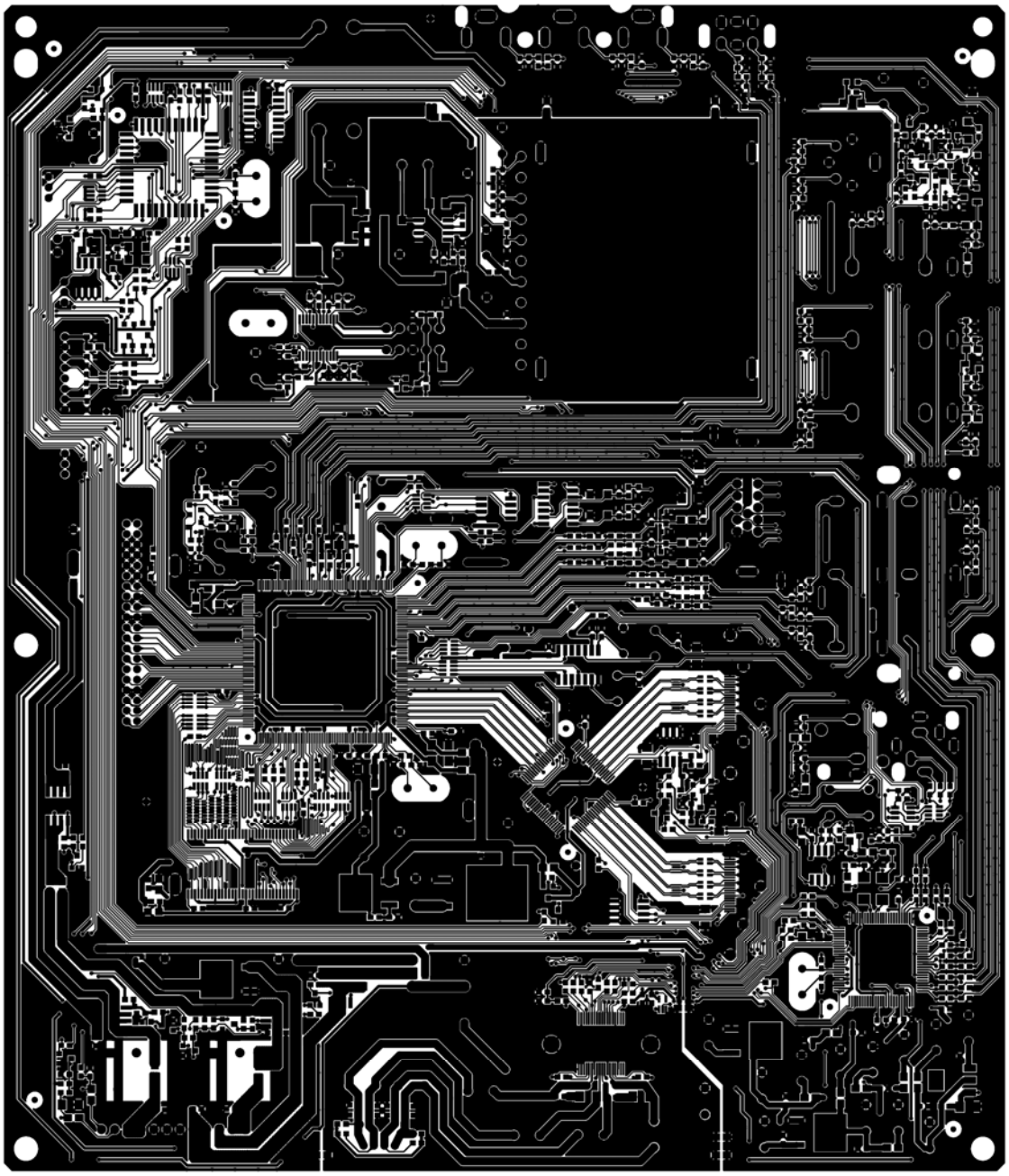

Check the source
Reset source
OK
Check signal filter circuit
NG
Replace the filter or inductance
Check Earphone jack
NG
Replace the Earphone jack
OK
SIF signal
Check TV system setup
OK
Check TU701
NG
Replace TU701
AV/SV/COMP ONENT/PC signal
NG
Check U603
NG
Replace the failure component
HDMI signal
NG
Check U507
NG
Replace U507
Check U603
NG
Replace U603
Check U606
NG
Replace U606
OK
Check speaker
NG
Replace speaker

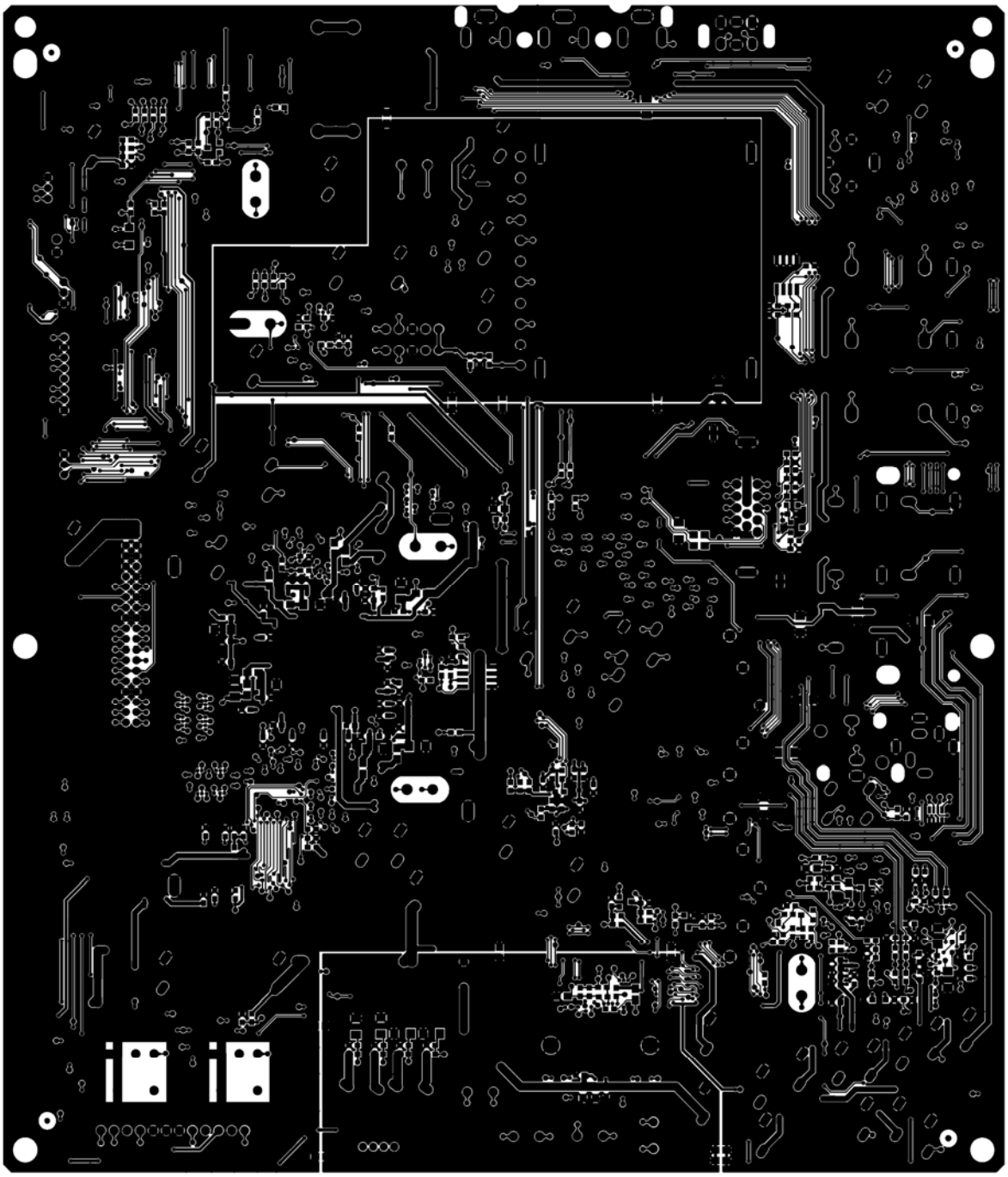
6. Key Board

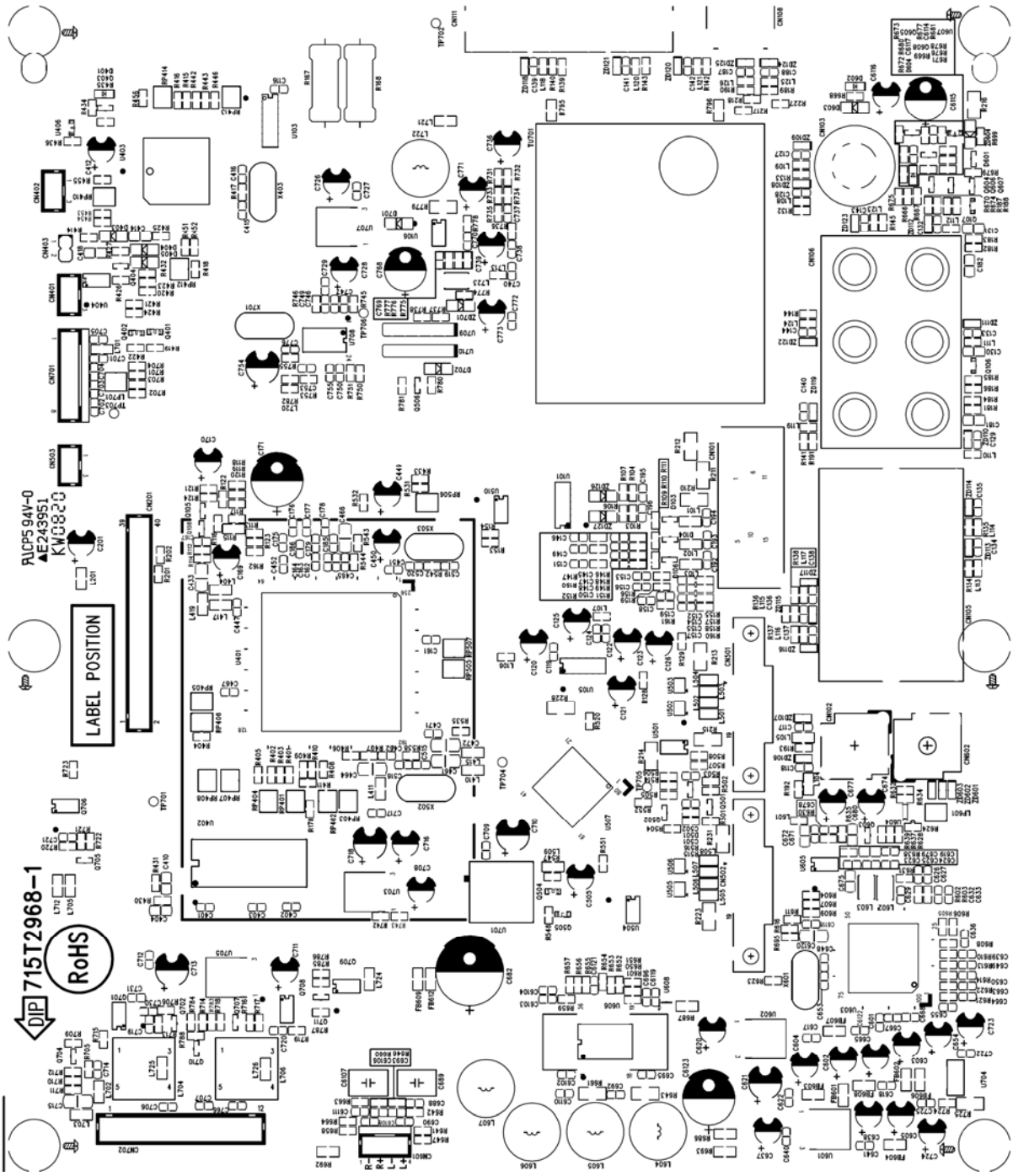

OSD is unstable or not working
Is Key Pad Board connecting normally?
N
Connect Key Pad Board
Y
Is Button Switch normally?
N
Replace Button Switch
Y
Is Key Pad Board Normally?
N
Replace Key Pad Board
Y
Check Main Board

6. PCB Layout

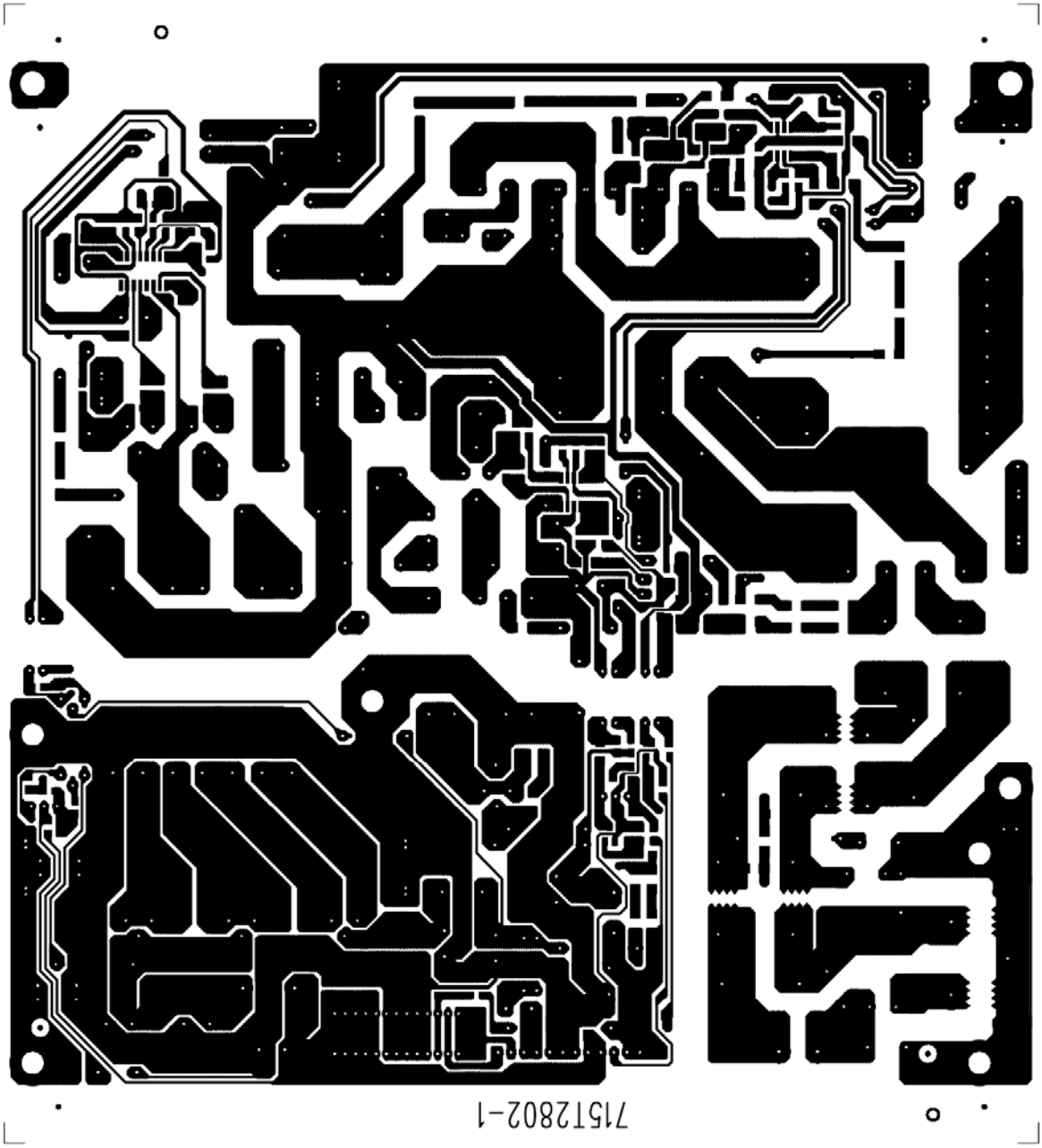
6.1 Main Board

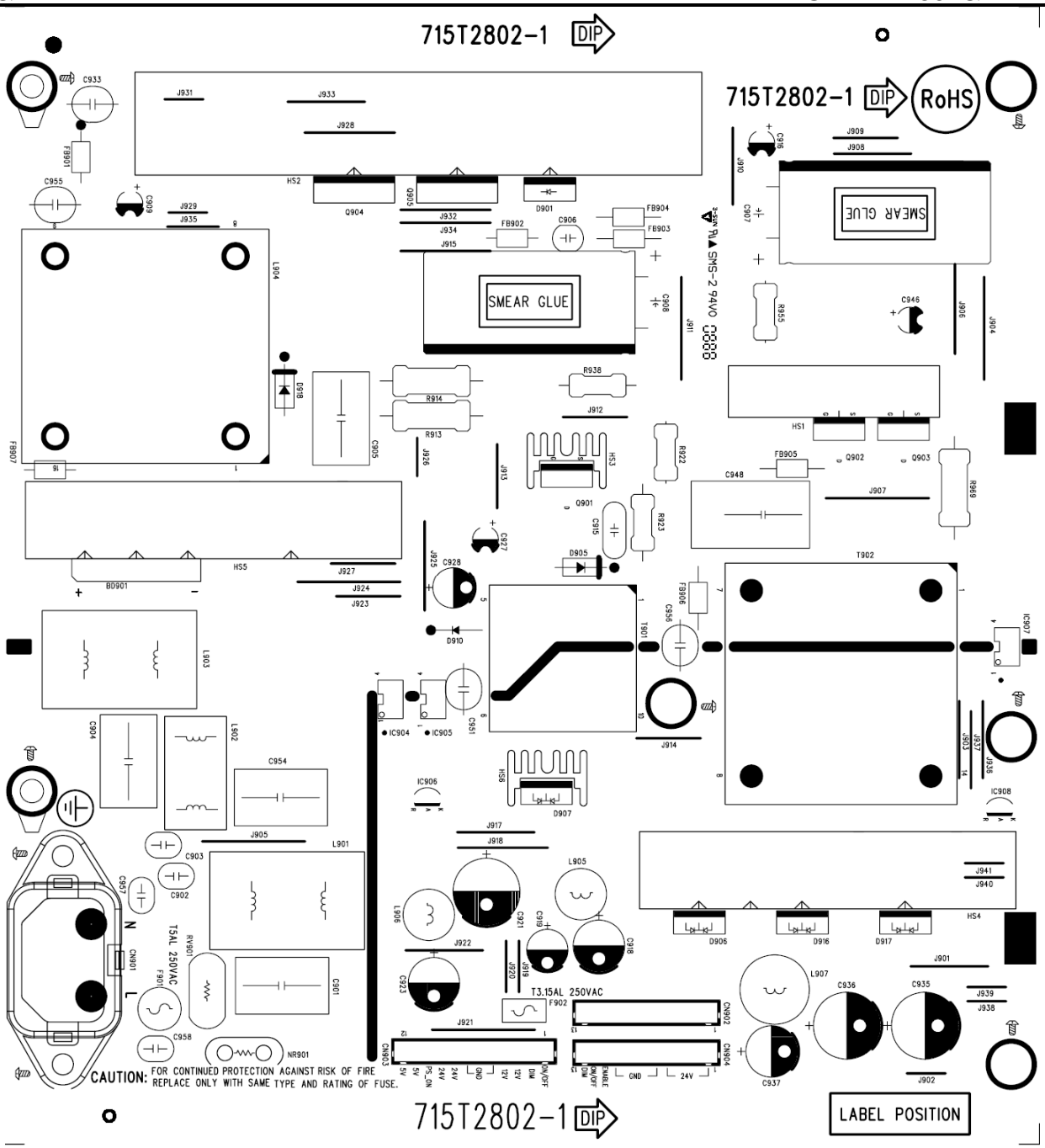


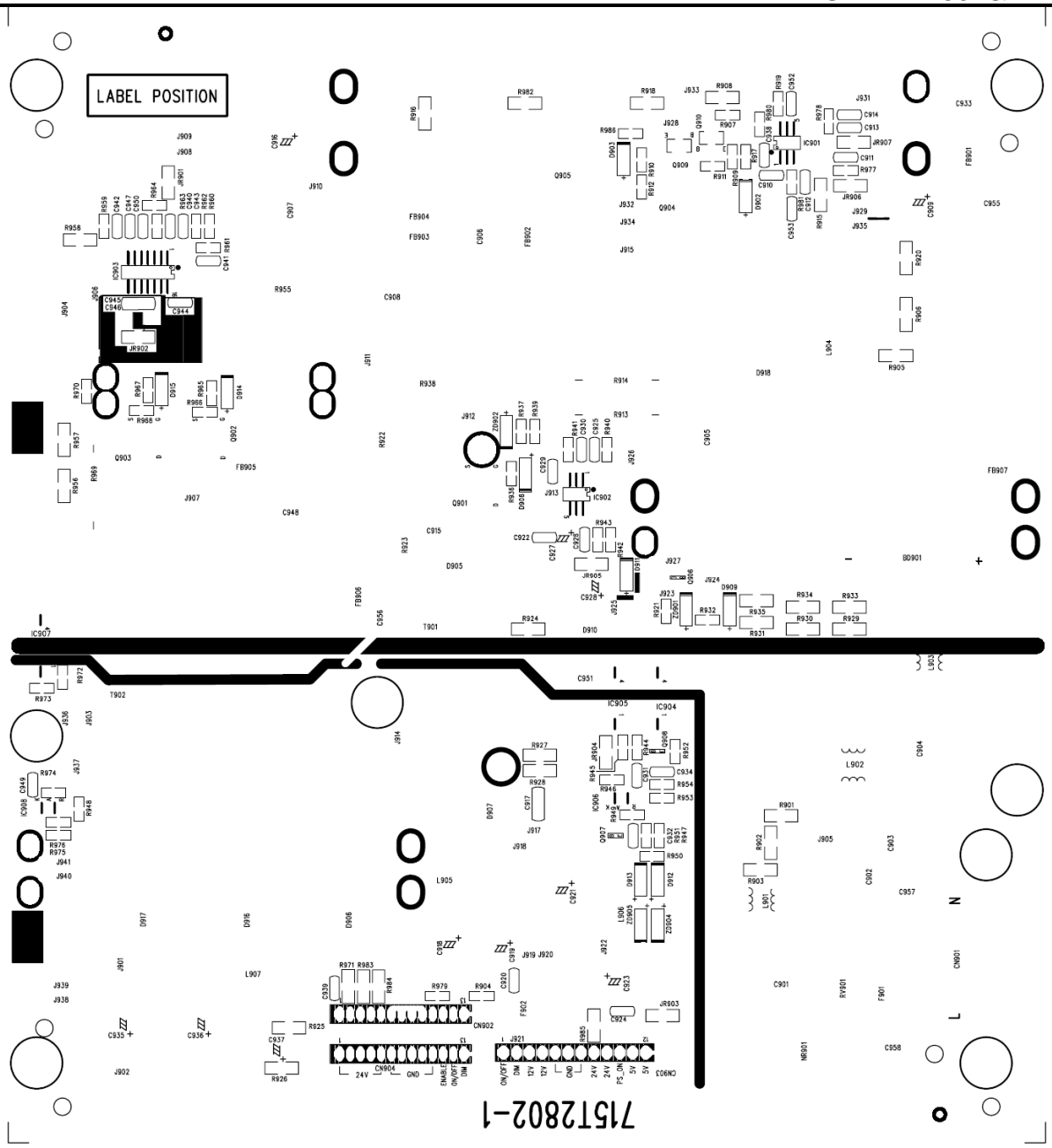



RUCP594V-0
▲E243951
KW0823
LABEL POSITION
715T2968-1
DIP
RoHS

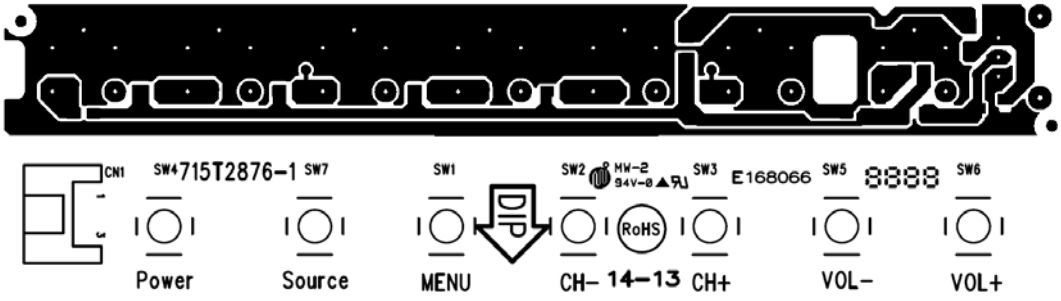
6.2 Power Board



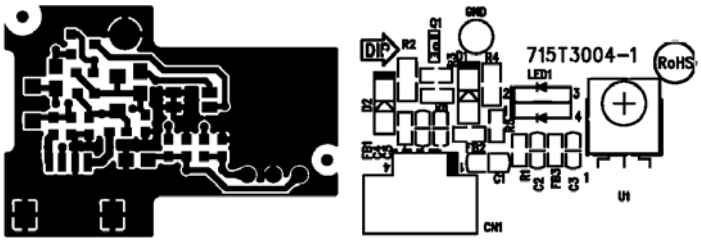

715T2802-1 DIP
715T2802-1 DIP RoHS
SMEAR GLUE
SMEAR GLUE
T3.15AL 250VAC
T5AL 250VAC
CAUTION: FOR CONTINUED PROTECTION AGAINST RISK OF FIRE REPLACE ONLY WITH SAME TYPE AND RATING OF FUSE.
715T2802-1 DIP
LABEL POSITION



6.3 Key Board



6.4 IR Board



7. Adjustment

Approximately 2 hours should be allowed for warm up before proceeding white balance adjustment.

Before started adjust white balance, please set the Ca210 Channel to 05 Channel and set it's mode to xyLv mode.

Color Temp.		Cold	Normal	Warm
PC/HDMI/AV /YpbPr	x	285	295	313
	y	293	305	329
	LV	Panel max luminance		

How to setting the Ca210 channel, you can reference to Ca210 user guide or simple use the "Memory CH" up or down to set the channel to 05 channel, and use the "Mode" key to set the mode to xyLv.

Following is the procedure to do white-balance adjust

Factory mode:

Ⅰ. Turn on the TV, press MENU key with remote control, then press number key 1 → 9 → 9 → 9. It will achieve the factory mode. Select the item of White Balance and press right key to enter it.

Ⅱ. Select "source" like PC/AV/YPbPr/HDMI, then select "color temp" to adjust the corresponding R/G/B values.

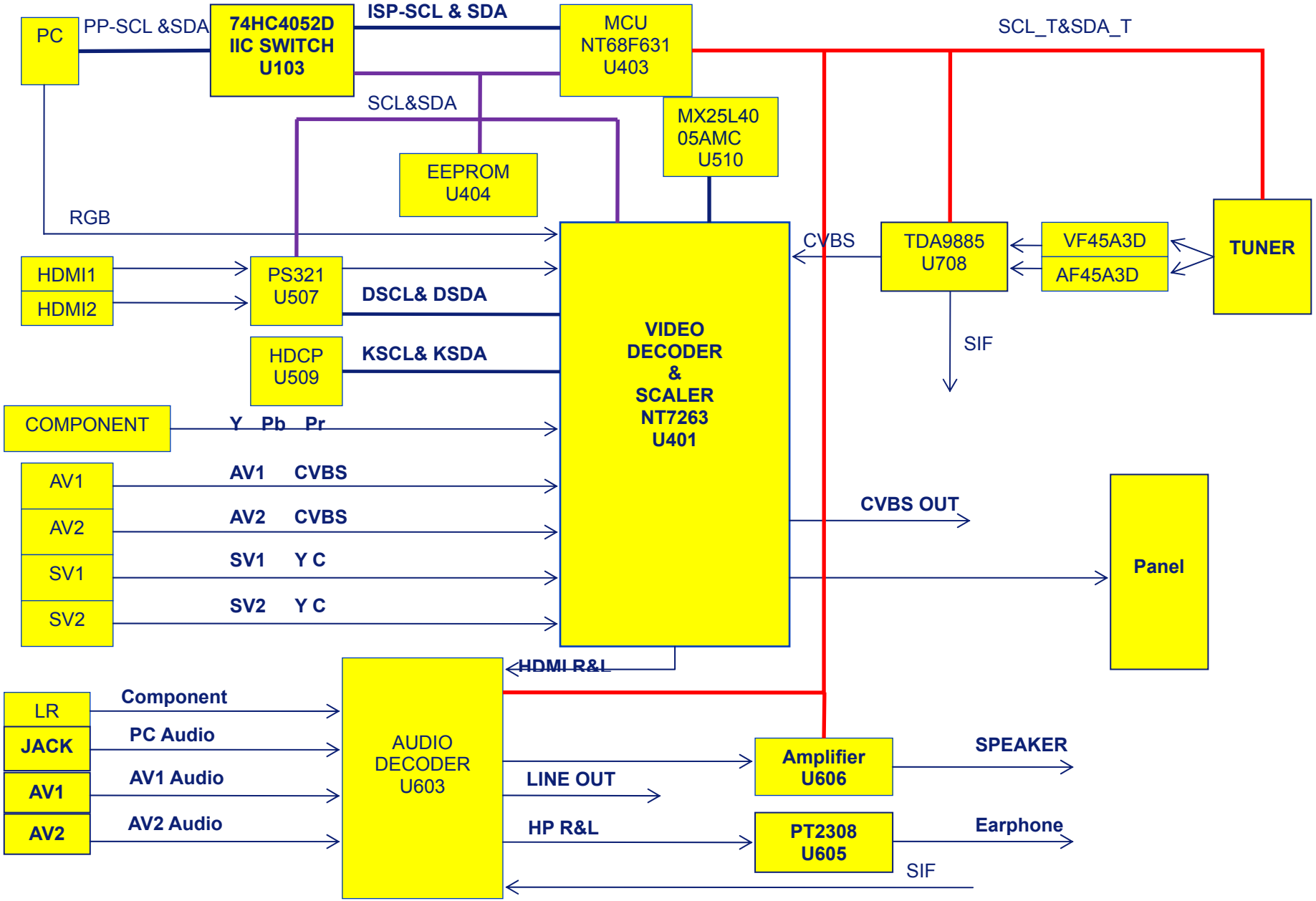
Note:

1. set the input signal format of PC as 1024x768 @60 Hz, AV as NTSC system, YPbPr as 576i, HDMI as 1080i

2. before adjusting all color temp, make PC and YPbPr auto color first.

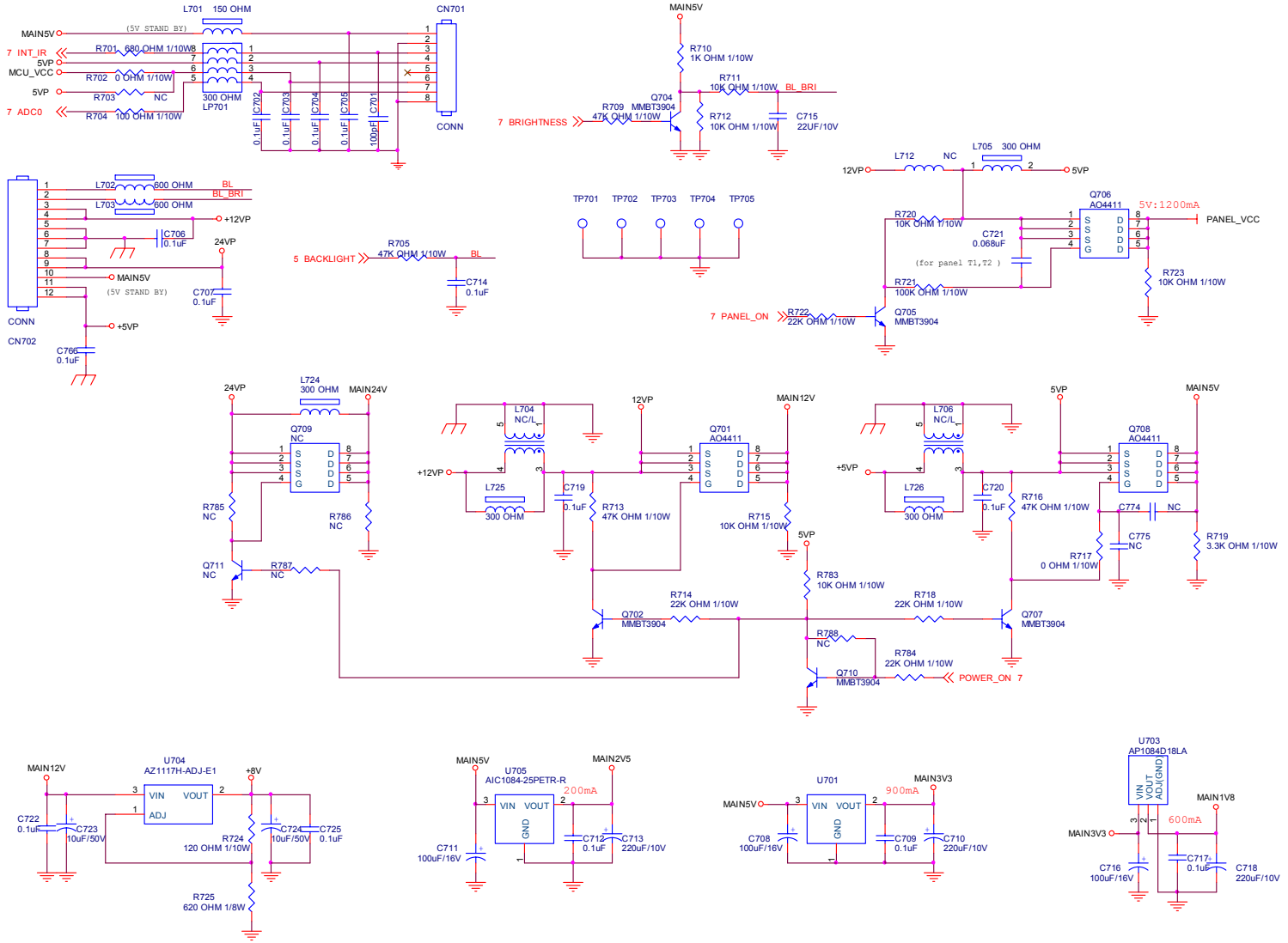
3. the model usually needn't to be adjusted W/B, only to make auto color.

8. Block Diagram

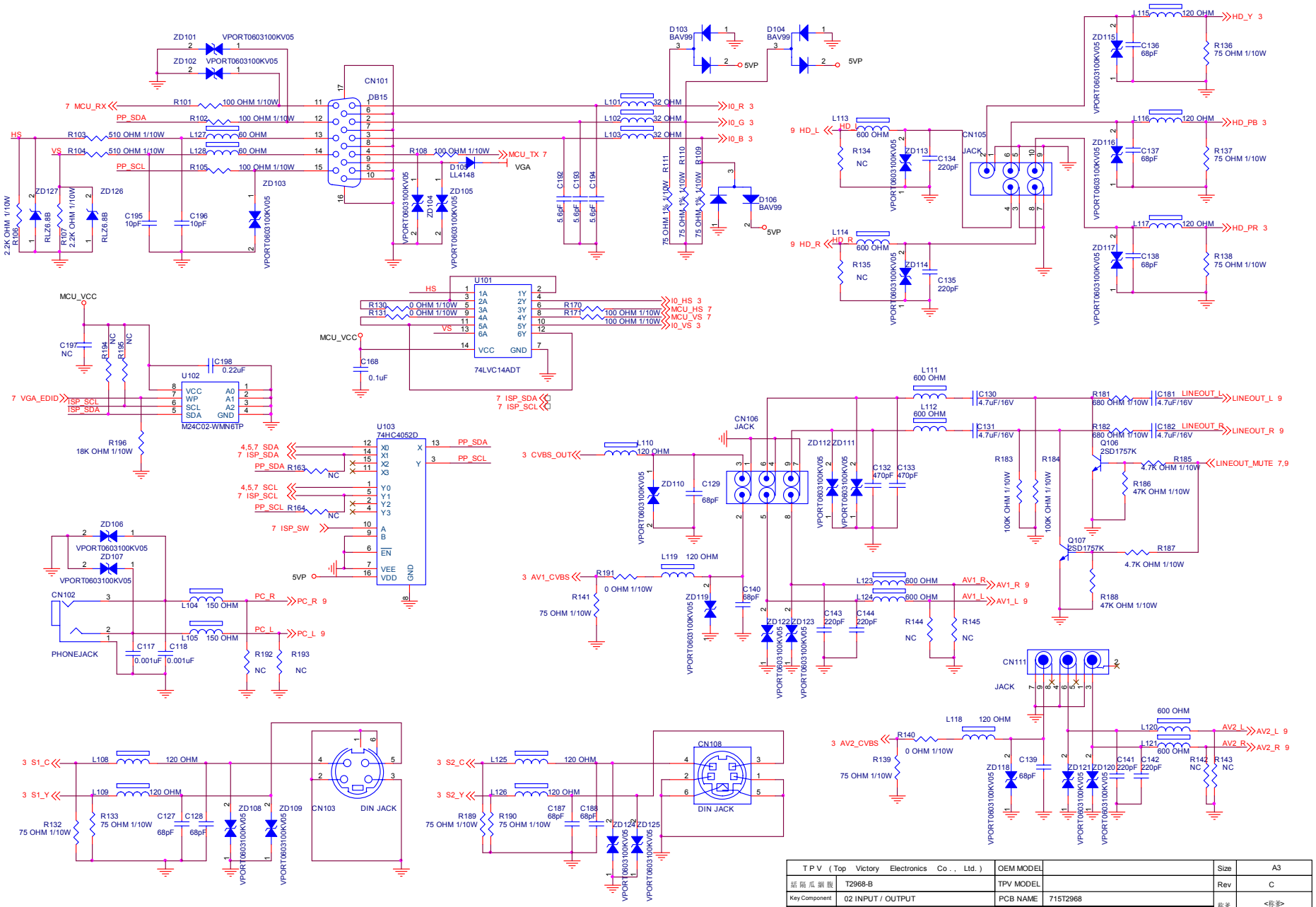


9. Schematic Diagram

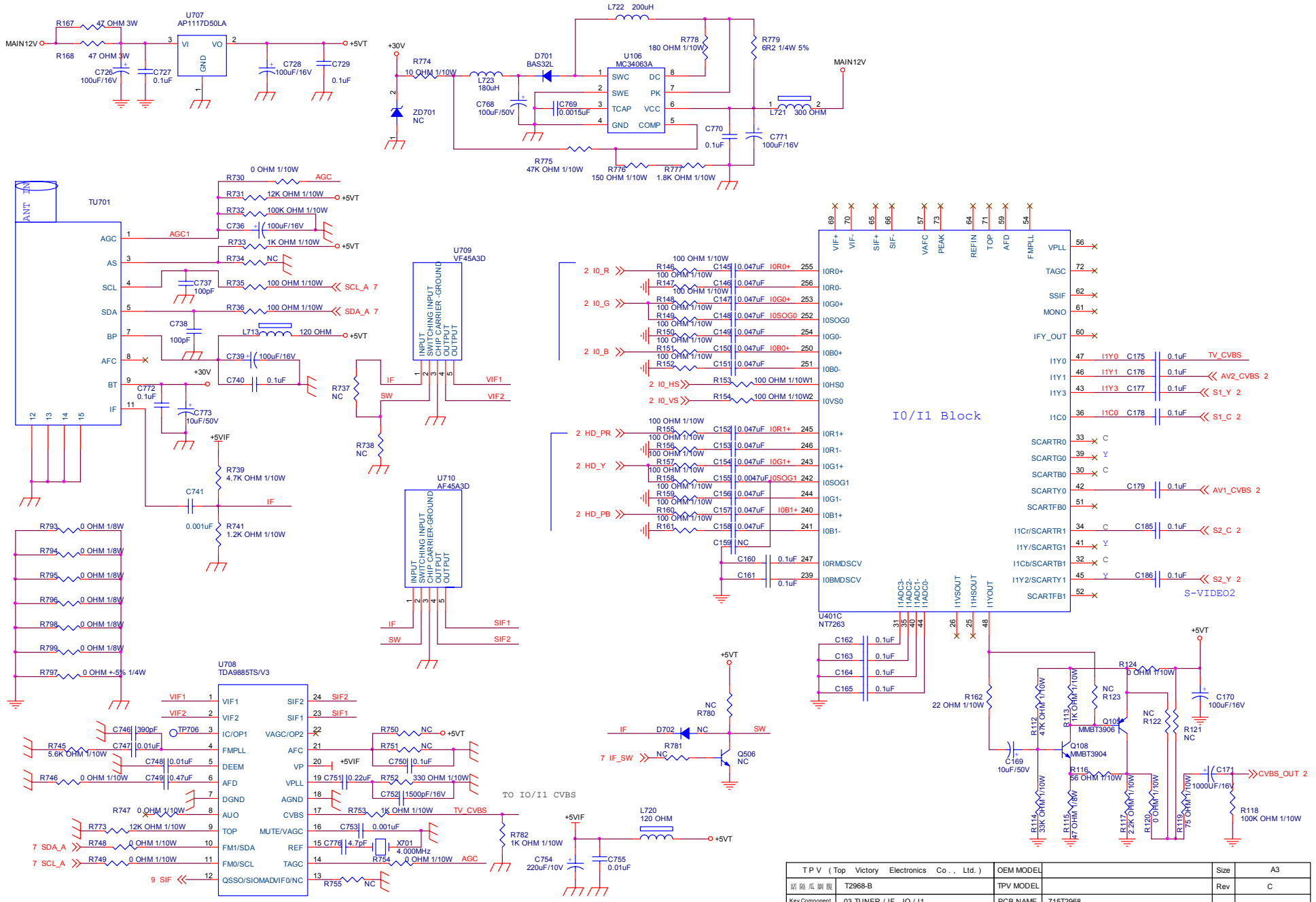
9.1 Main Board



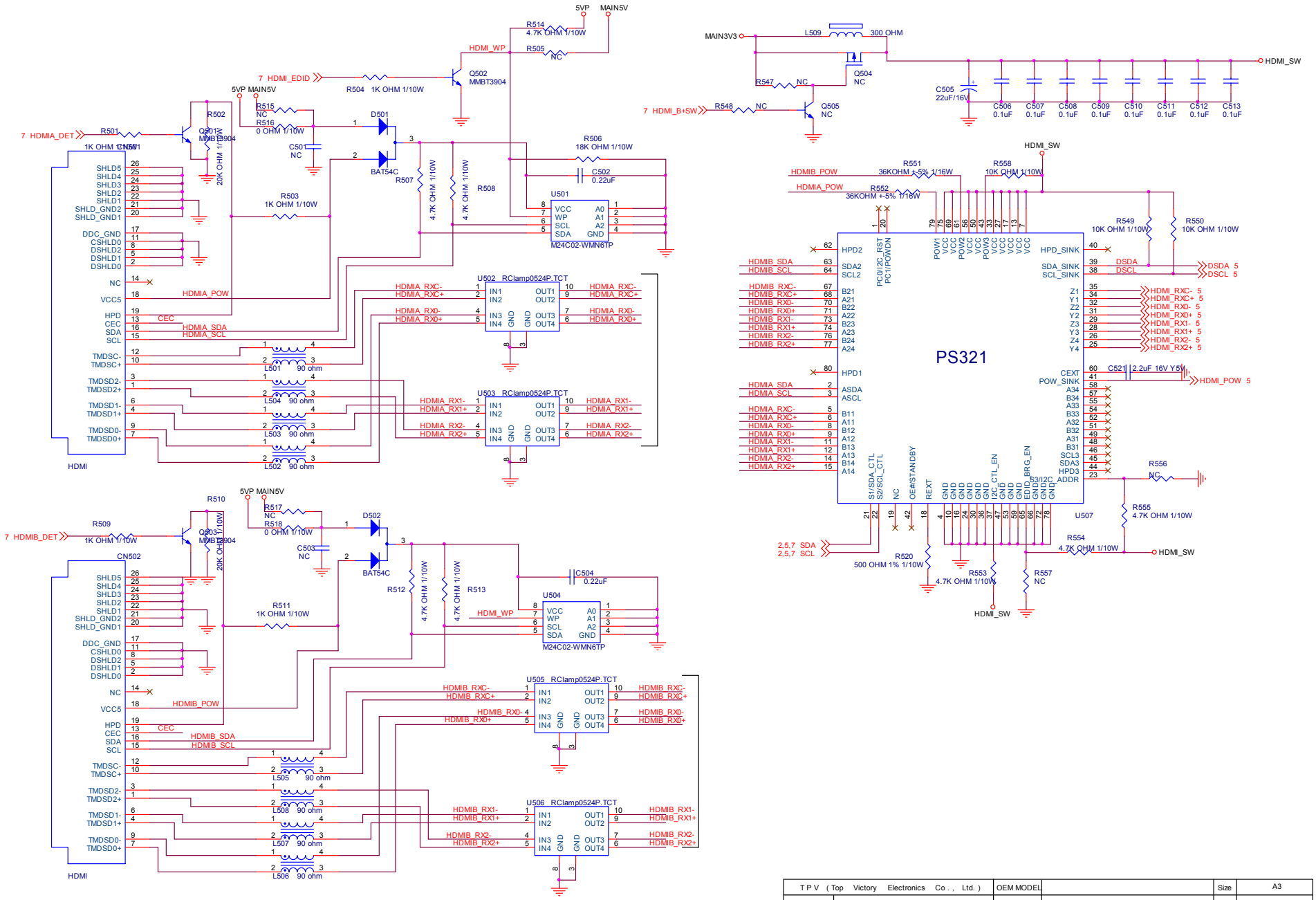
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	A3
系 統 瓜 編 廠	T2968-B	TPV MODEL		Rev	C
Key Component	01 POWER	PCB NAME	715T2968	称 爹	<称爹>
Date	Thursday, January 31, 2008	Sheet	1 of 10		



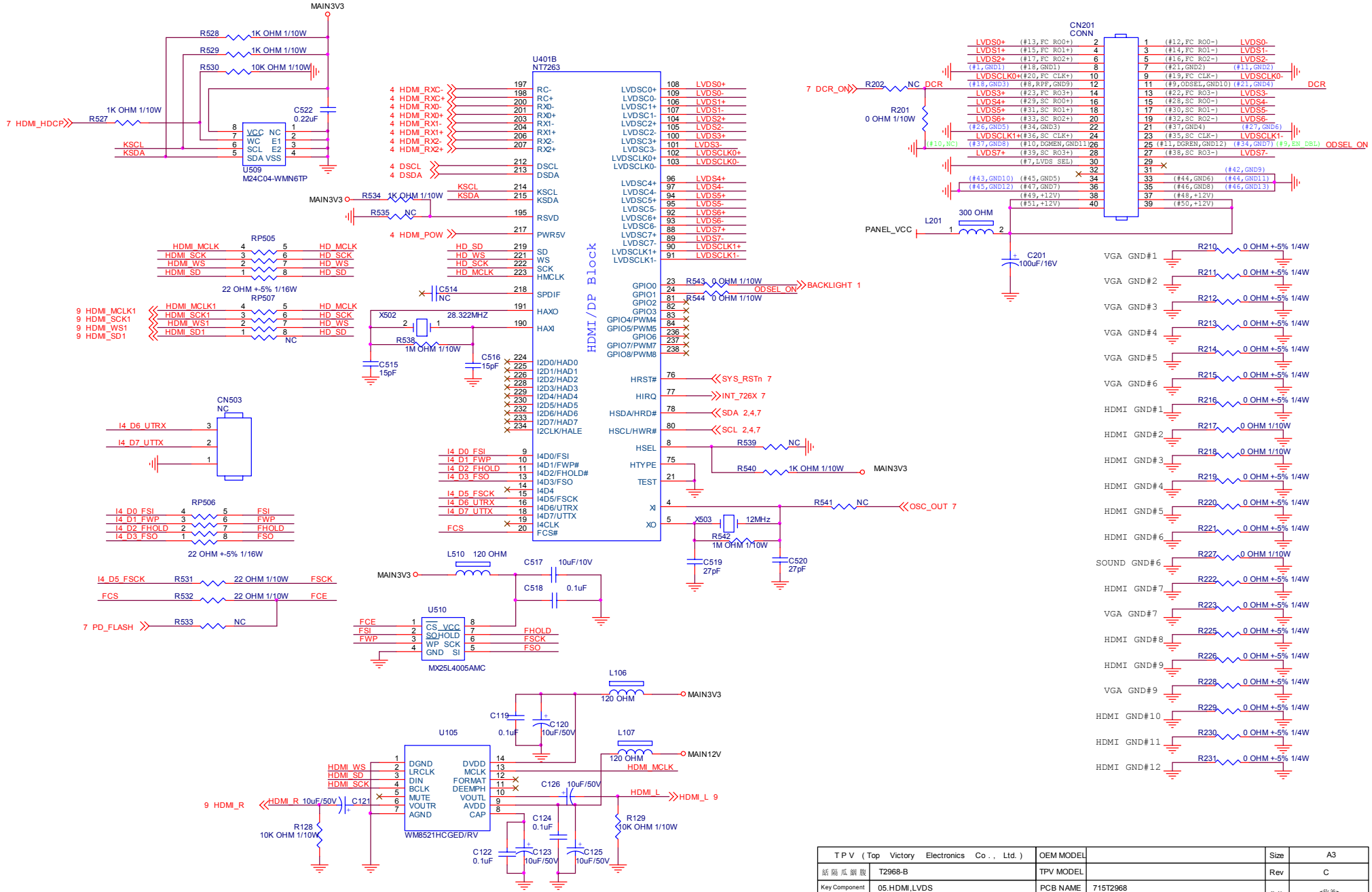
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	A3
結 隔 爪 鎖 腹	T2968-B	TPV MODEL		Rev	C
Key Component	02 INPUT / OUTPUT	PCB NAME	715T2968	称多	<称多>
Date	Thursday, January 31, 2008	Sheet	2 of 10		



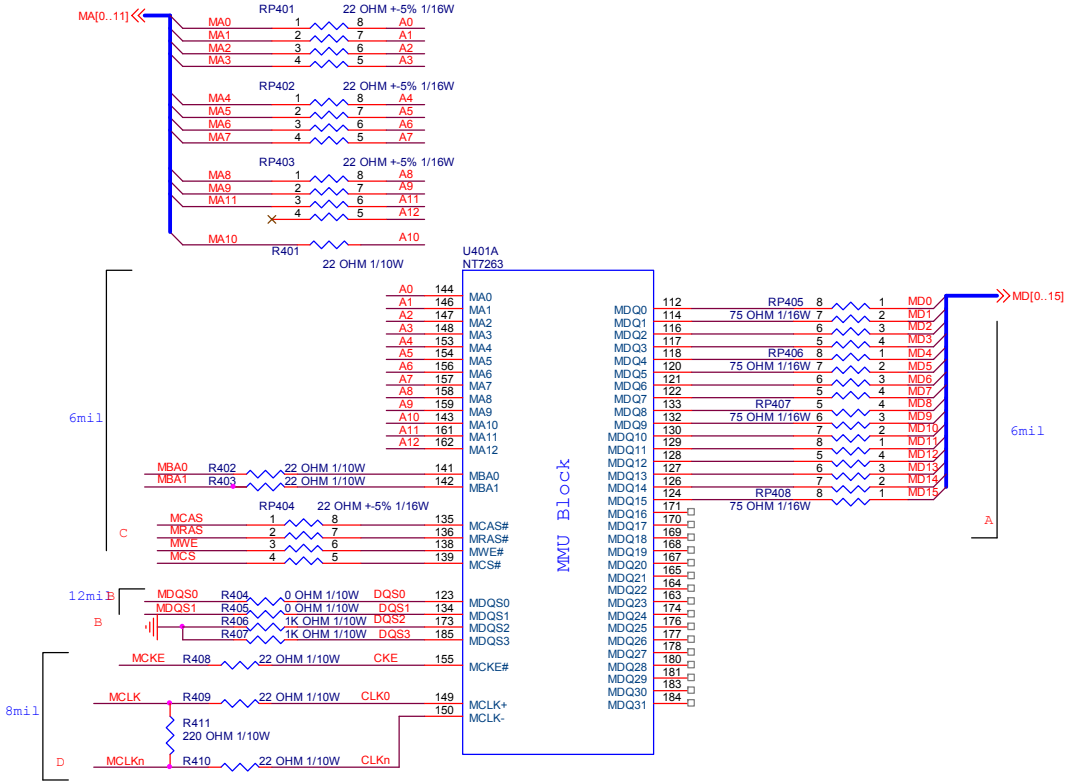
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	A3
結 陽 瓜 鎖 腹	T2968-B	TPV MODEL		Rev	C
Key Component	03 TUNER / IF , IO / I1	PCB NAME	715T2968	称爹	<称爹>
Date	Thursday, January 31, 2008	Sheet	3 of 10		

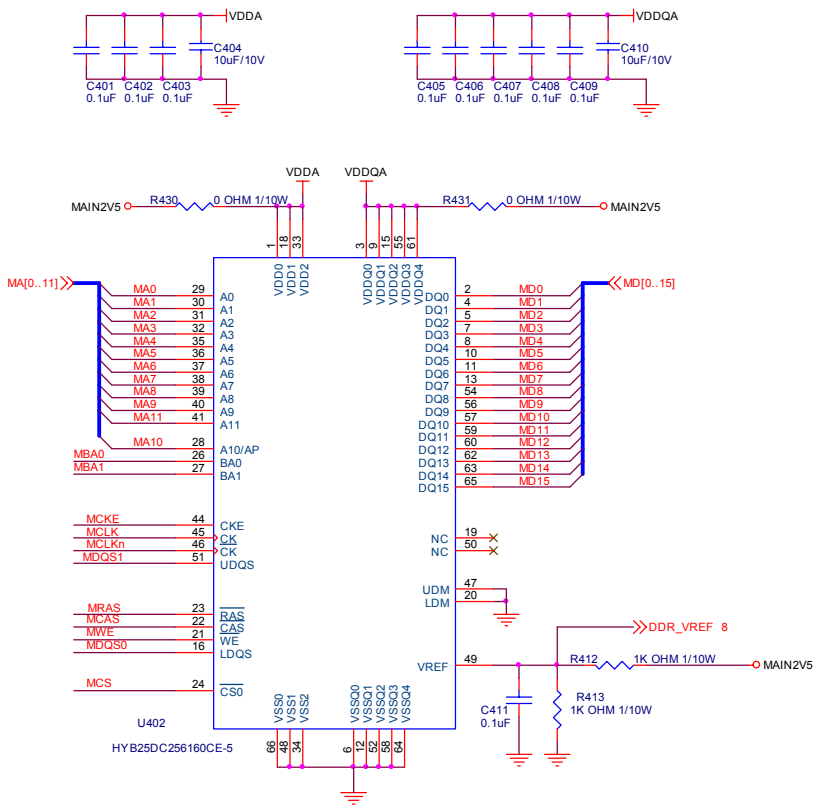


T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	A3
廷陽瓜鎮股	T2968-B	TPV MODEL		Rev	C
Key Component	04 PS321 HDMI SW	PCB NAME	715T2968	称爹	<称爹>
Date	Thursday, January 31, 2008	Sheet	4 of 10		

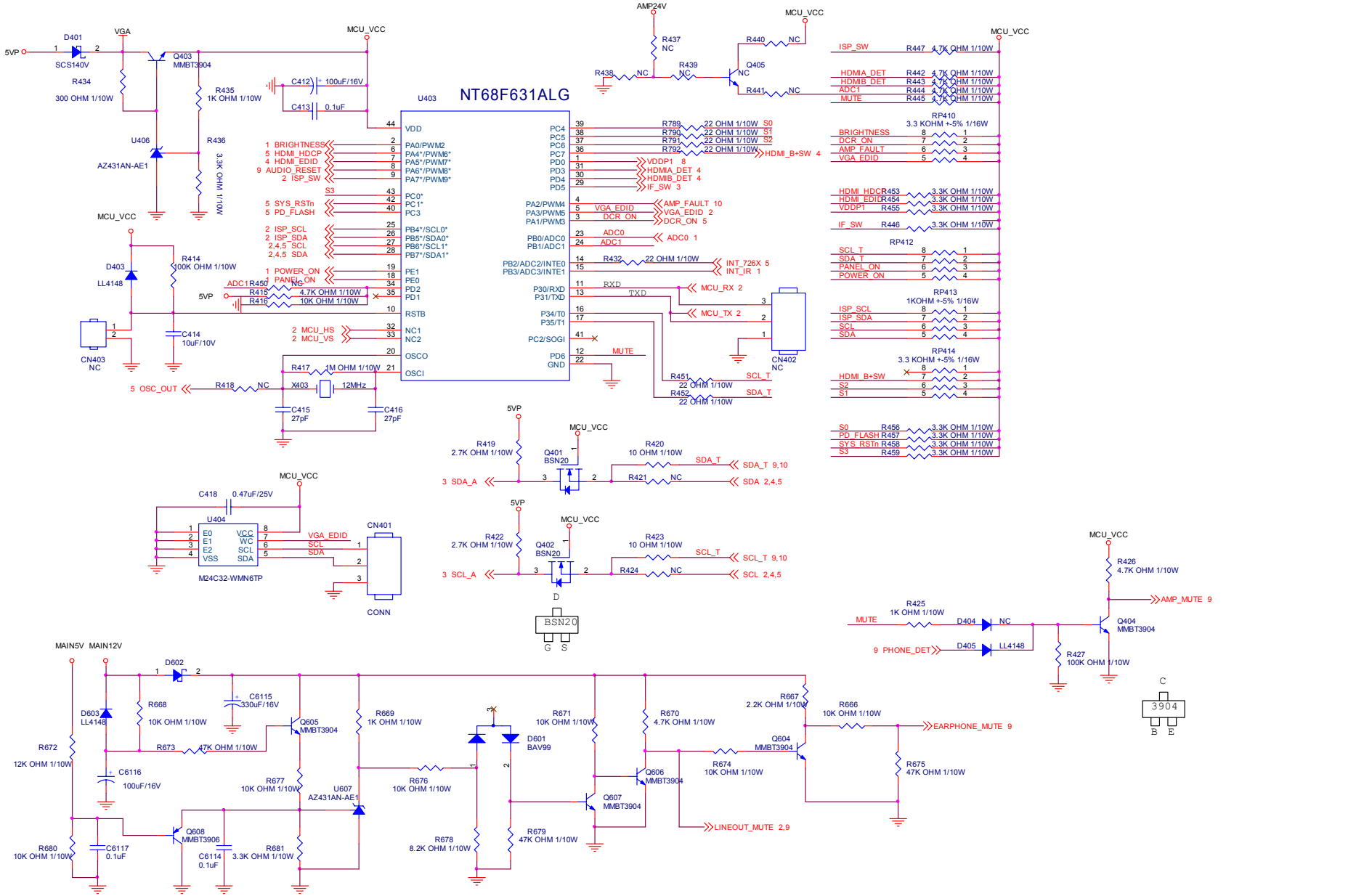


T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	A3
結隔瓜綢股	T2968-B	TPV MODEL		Rev	C
Key Component	05.HDMI,LVDS	PCB NAME	715T2968	称爹	<称爹>
Date	Thursday, February 21, 2008	Sheet	5 of 10		

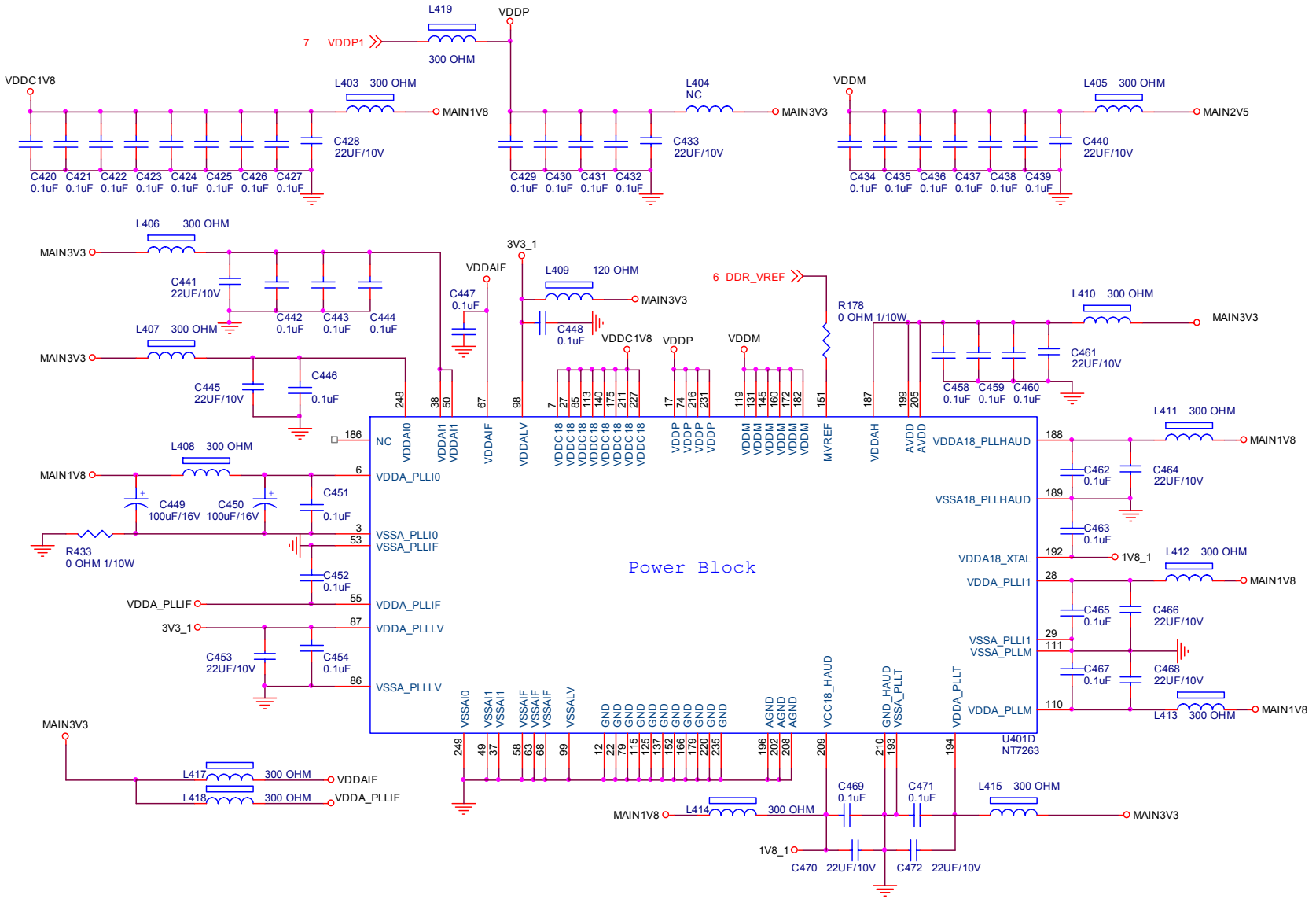




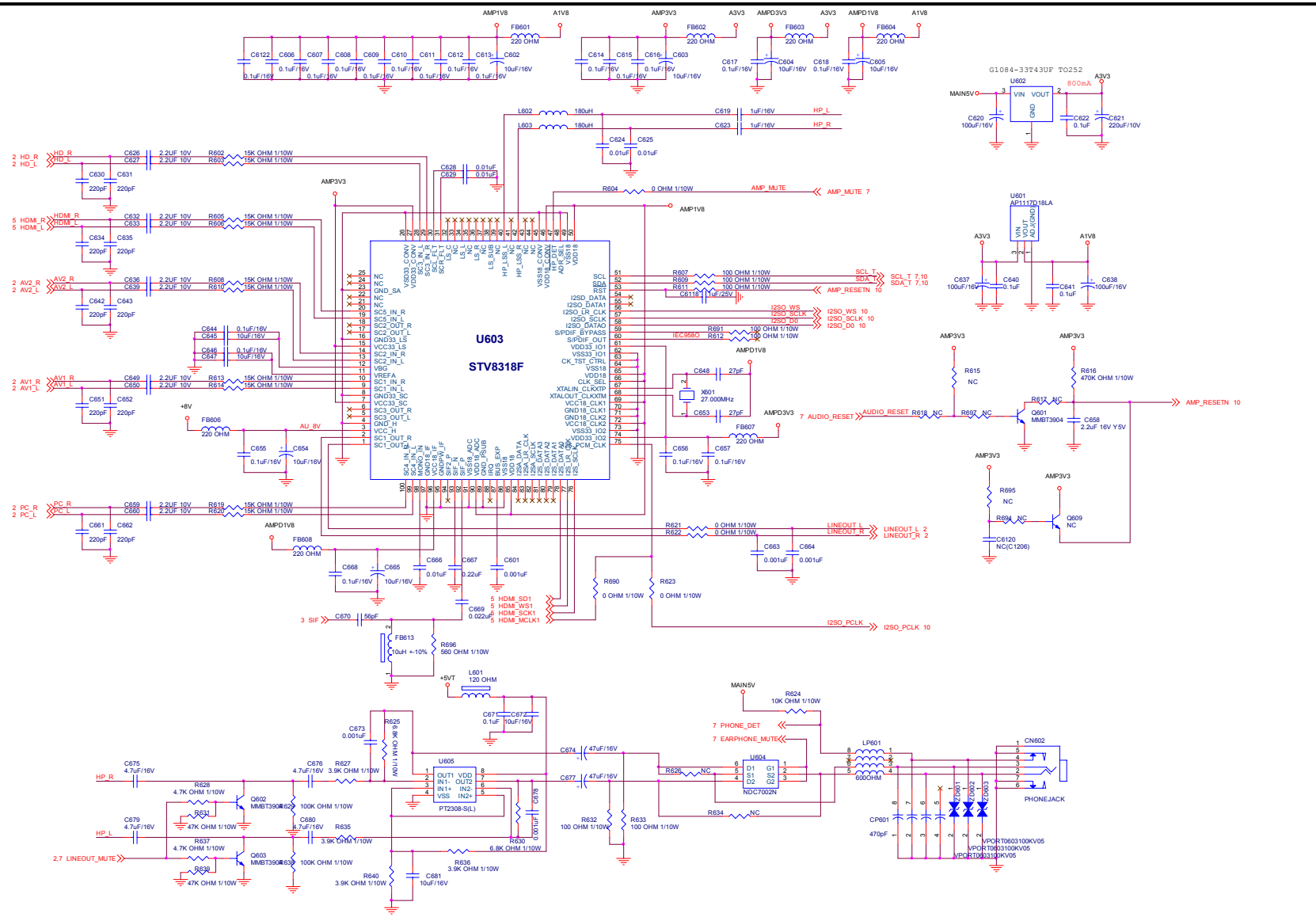
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	A3
結 陽 瓜 銅 殿	T2968-B	TPV MODEL		Rev	C
Key Component	06.MMU/DDR	PCB NAME	715T2968	称爹	<称爹>
Date	Thursday, January 31, 2008	Sheet	6 of 10		



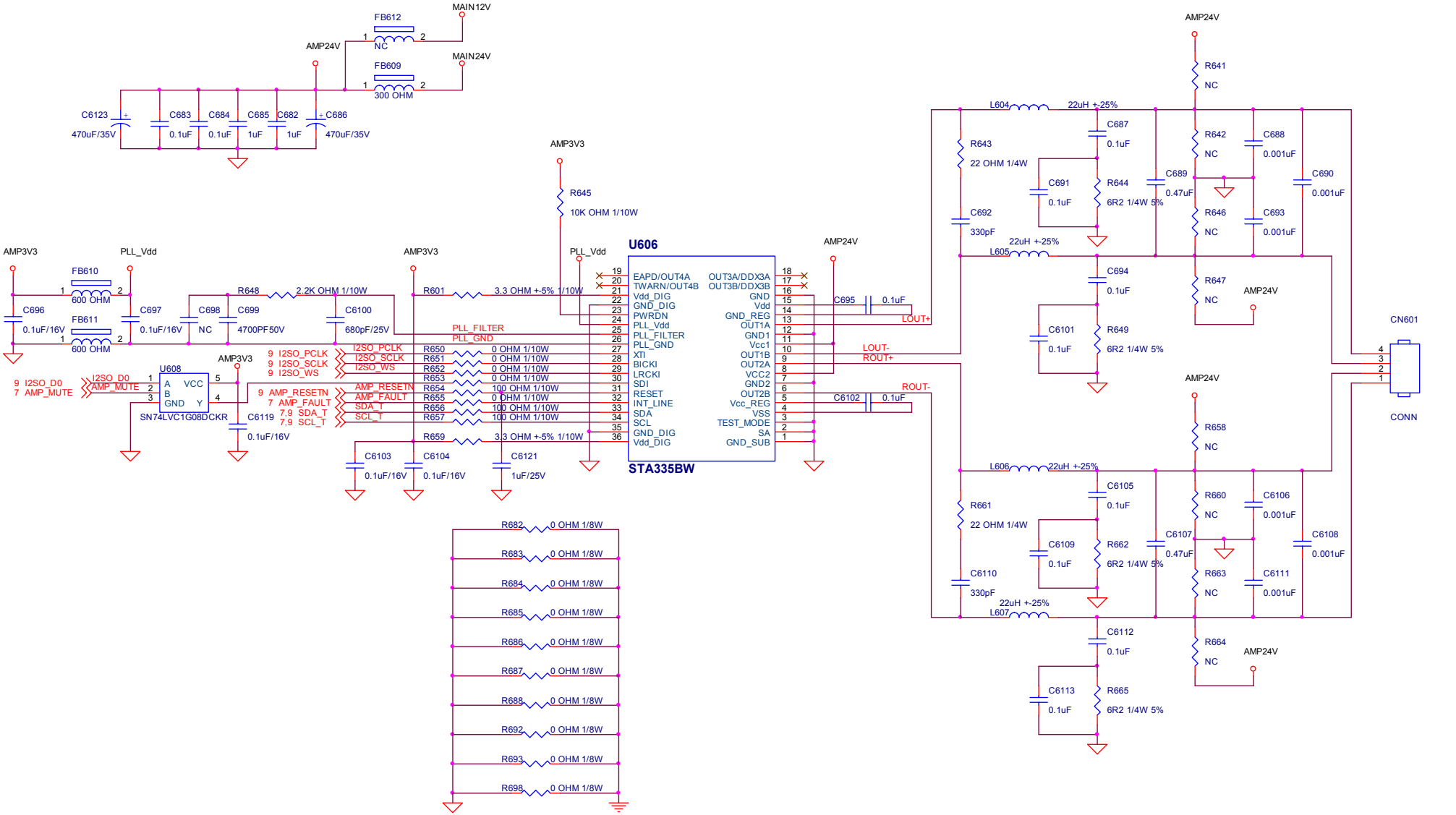
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	A3
延 陽 瓜 蹦 腹	T2968-B	TPV MODEL		Rev	C
Key Component	07.MCU	PCB NAME	715T2968	称 爹	<称爹>
Date	Thursday, January 31, 2008	Sheet	7 of 10		



T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	B
結 隔 瓜 網 腹	T2968-B	TPV MODEL		Rev	C
Key Component	08.NT7263 POWER	PCB NAME	715T2968	称爹	<称爹>
Date	Thursday, January 31, 2008	Sheet	8 of 10		

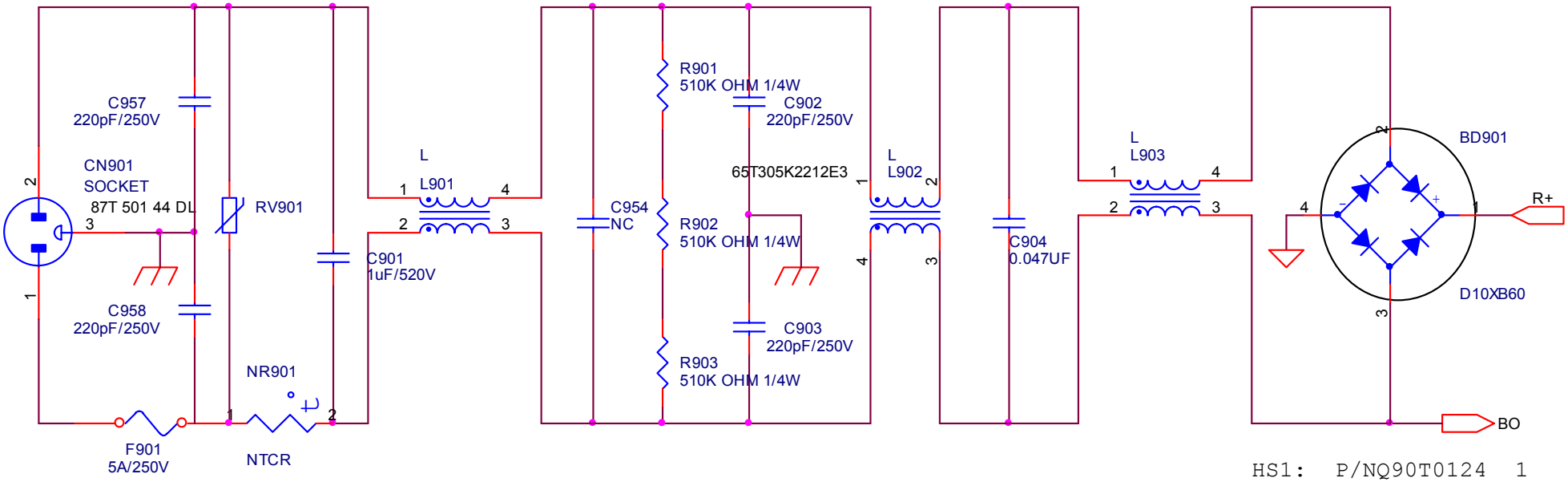


T.P.V. (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	C
版面瓜版面	T2968-B	TPV MODEL		Rev	C
Key Component	09.AUDIO PROCESSOR	PCB NAME	715T2968	标签	<标签>
Date	Thursday, January 31, 2008	Sheet	9 of 10		



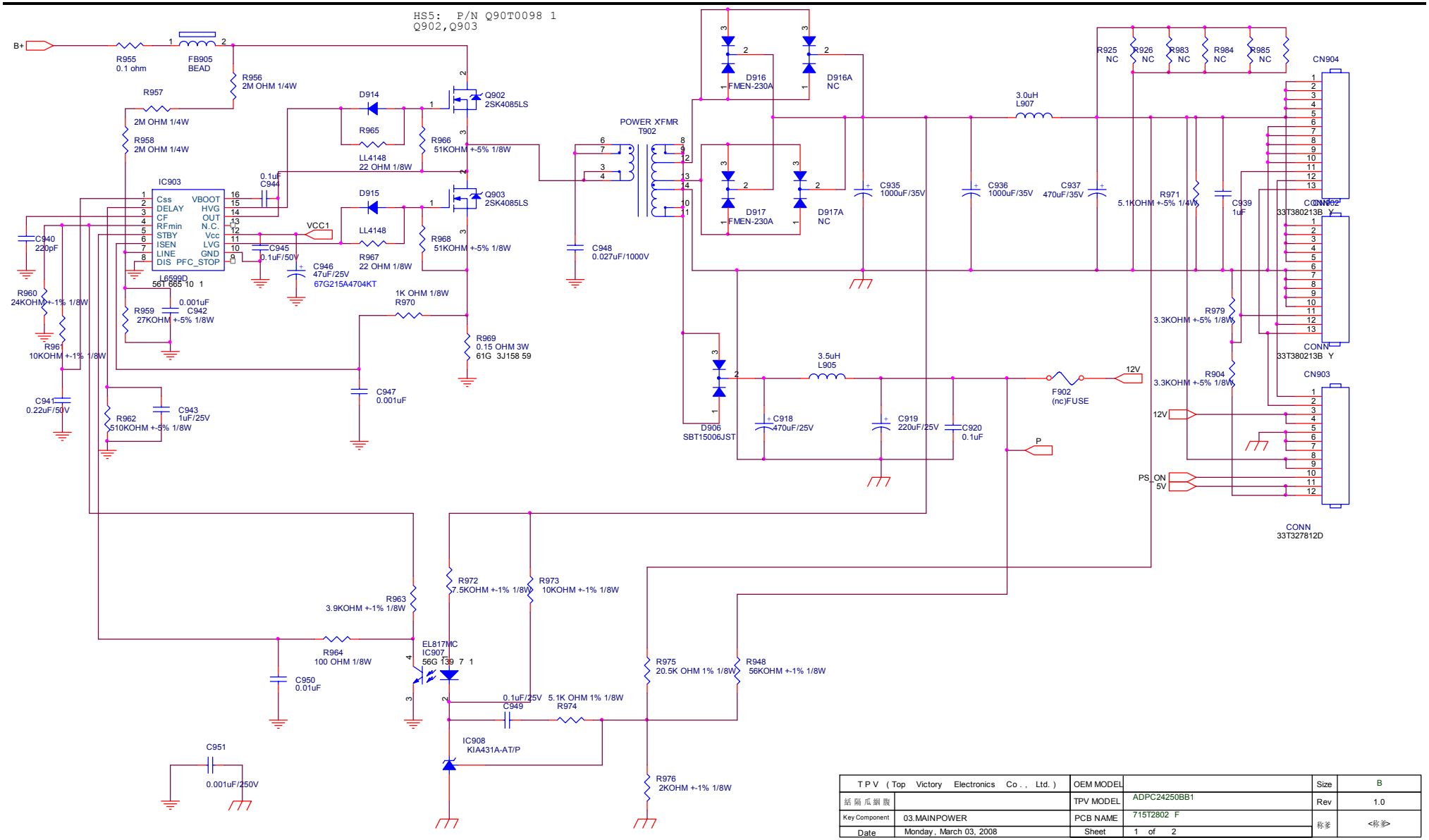
T P V （Top Victory Electronics Co., Ltd.）		OEM MODEL		Size	B
結 隔 瓜 綢 腹	T2968-B	TPV MODEL		Rev	C
Key Component	10.AUDIO AMP	PCB NAME	715T2968	称多	<称多>
Date	Thursday, January 31, 2008	Sheet	10 of 10		

9.2 Power Board

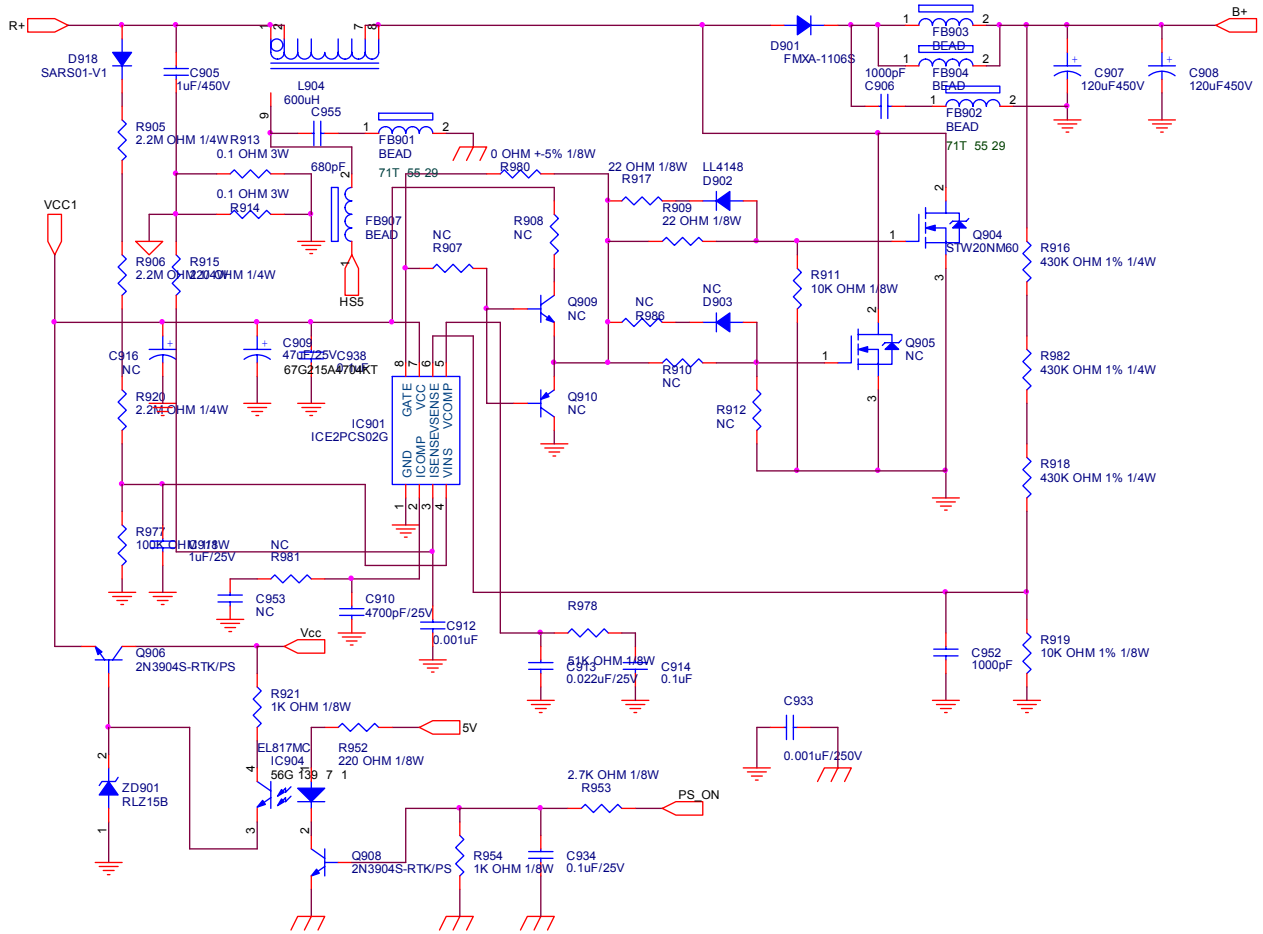


HS1: P/NQ90T0124 1
BD901

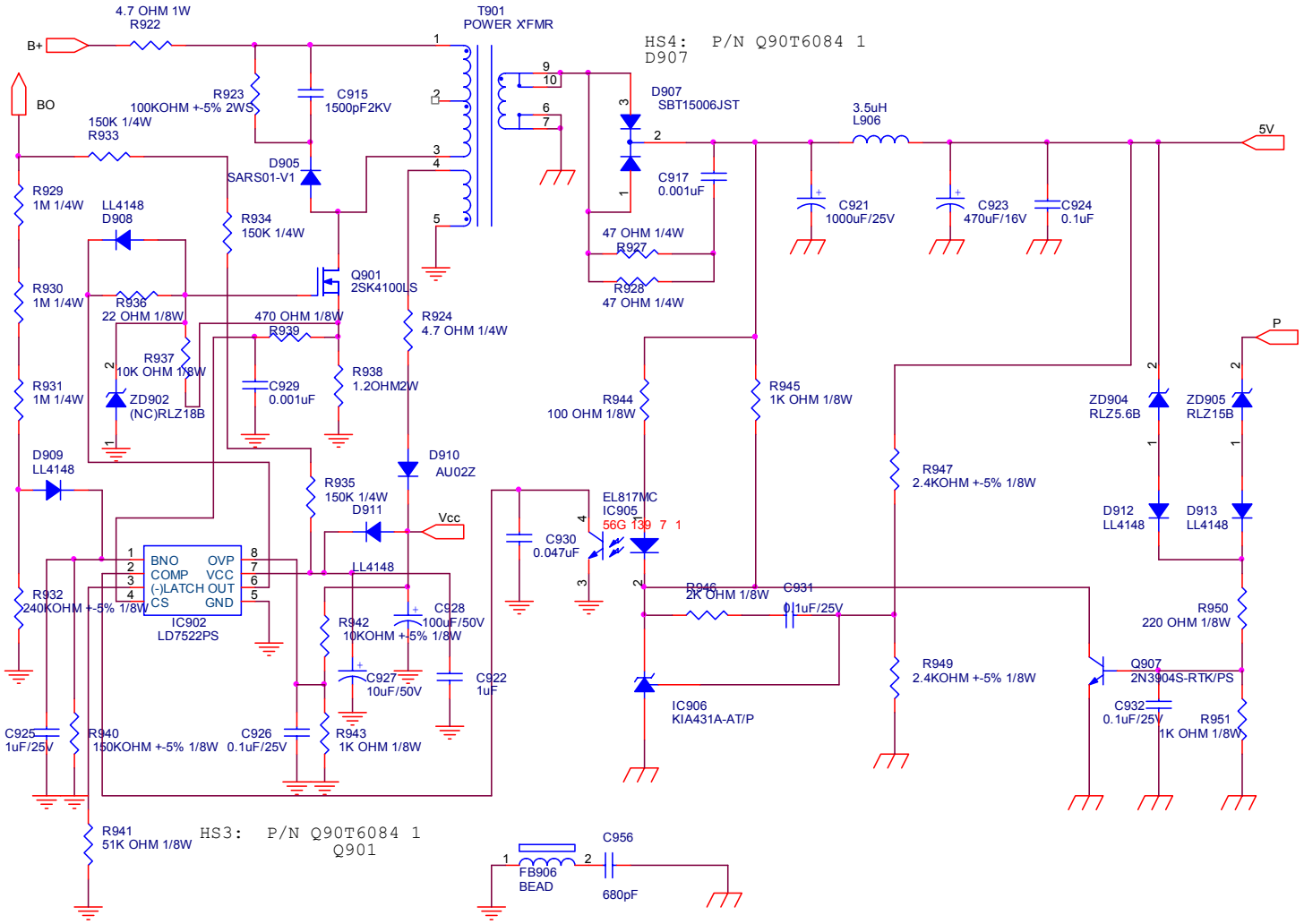
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	A
結 隔 瓜 綑 腹		TPV MODEL	ADPC24250BB1	Rev	1.0
Key Component	02.ACside	PCB NAME	715T2802 F	称爹	<称爹>
Date	Monday , March 03, 2008	Sheet	1 of 2		



T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	B
結 隔 瓜 綢 腹		TPV MODEL	ADPC24250BB1	Rev	1.0
Key Component	03.MAINPOWER	PCB NAME	715T2802_F	称爹	<称爹>
Date	Monday, March 03, 2008	Sheet	1 of 2		

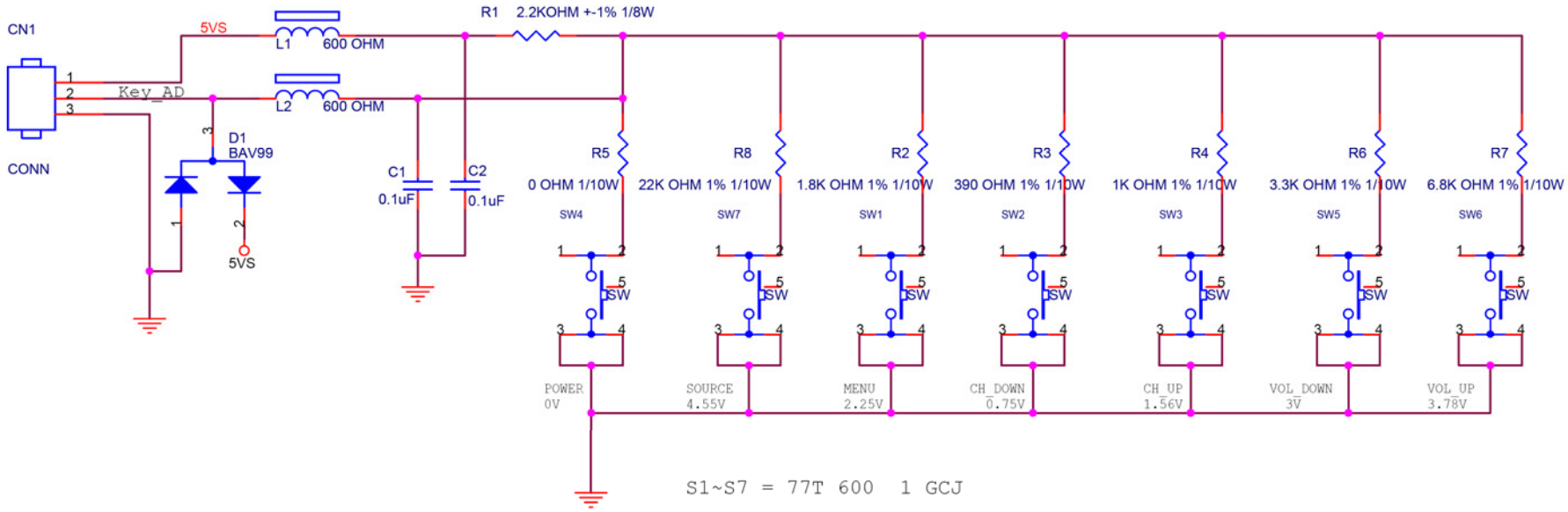


T P V （Top Victory Electronics Co . , Ltd. ）		OEM MODEL		Size	B
話 隔 爪 錮 腹		TPV MODEL	ADPC24250BB1	Rev	1.0
Key Component	04.PFC	PCB NAME	715T2802 F	称多	<称多>
Date	Monday , March 03, 2008	Sheet	1 of 2		



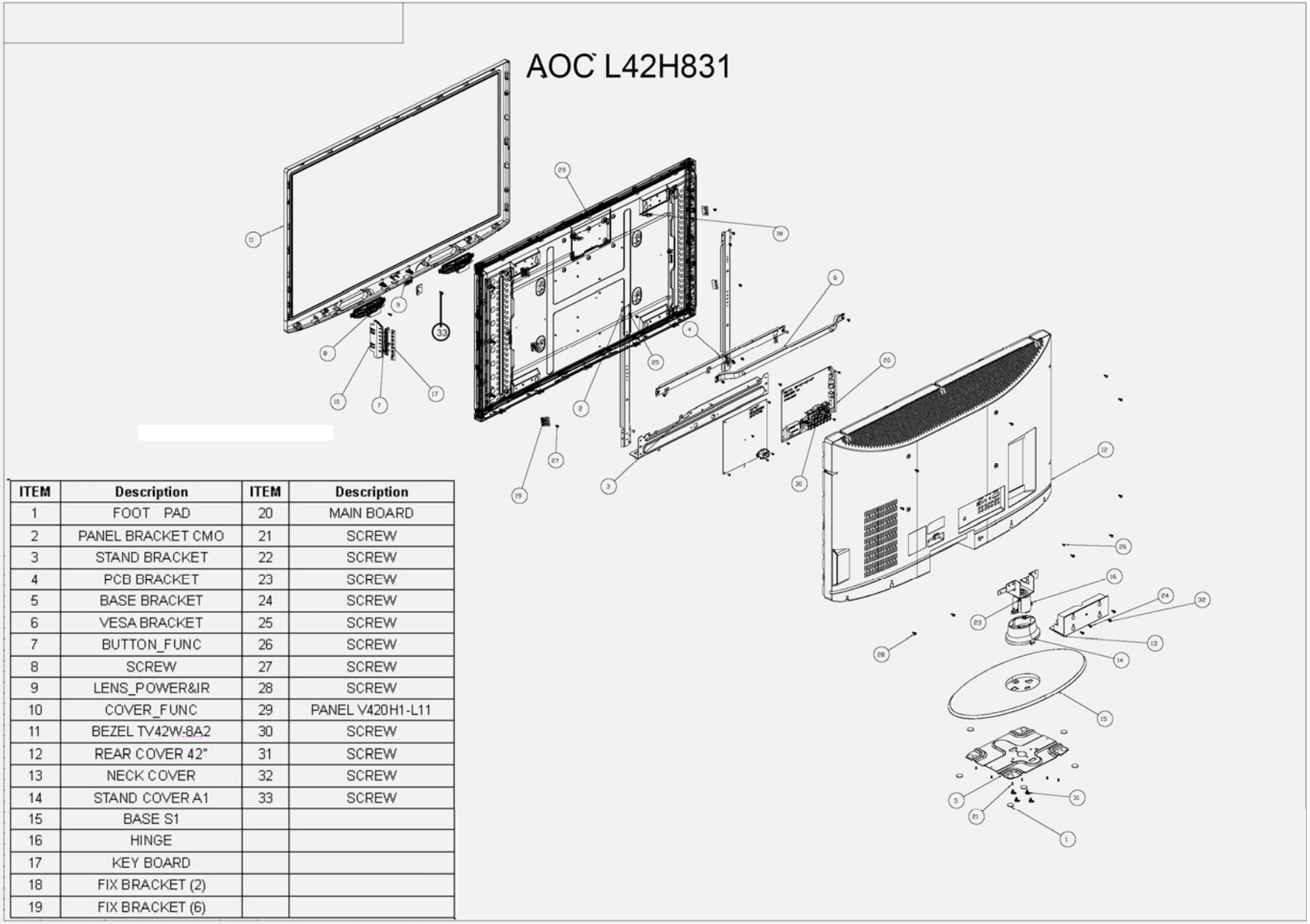
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	B
結 隔 瓜 網 腹		TPV MODEL	ADPC24250BB1	Rev	1.0
Key Component	05.STANDBY	PCB NAME	715T2802 F	称爹	<称爹>
Date	Monday , March 03, 2008	Sheet	1 of 2		

9.3 Key Board

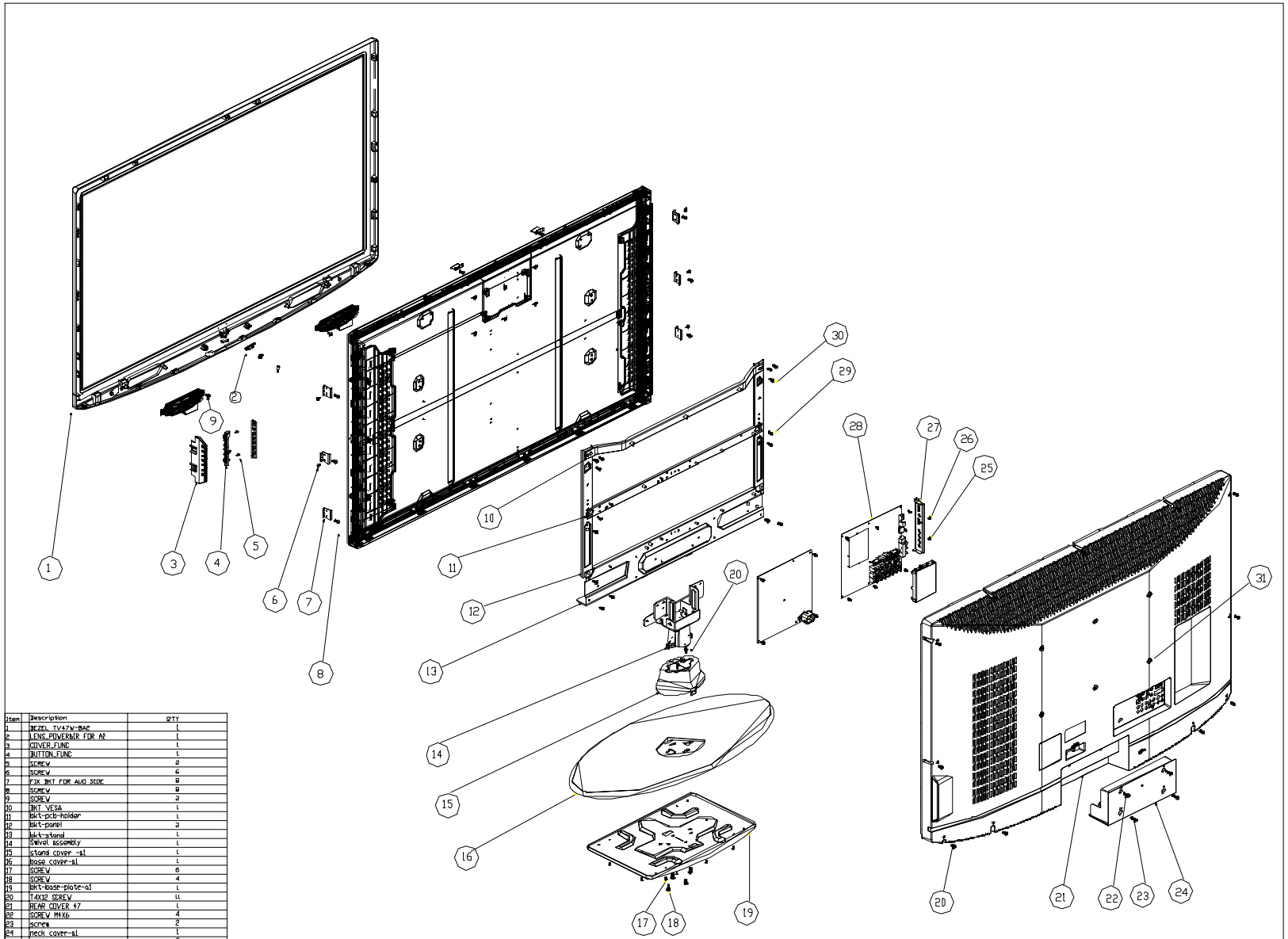

CN1
CONN
5VS
L1 600 OHM
L2 600 OHM
Key_AD
D1
BAV99
5VS
C1
0.1uF
C2
0.1uF
R1 2.2KOHM +-1% 1/8W
R5
0 OHM 1/10W
R8
22K OHM 1% 1/10W
R2
1.8K OHM 1% 1/10W
R3
390 OHM 1% 1/10W
R4
1K OHM 1% 1/10W
R6
3.3K OHM 1% 1/10W
R7
6.8K OHM 1% 1/10W
SW4
SW7
SW1
SW2
SW3
SW5
SW6
POWER
0V
SOURCE
4.55V
MENU
2.25V
CH_DOWN
0.75V
CH_UP
1.56V
VOL_DOWN
3V
VOL_UP
3.78V
S1~S7 = 77T 600 1 GCJ

10. Exploded View

L42H831



ITEM	Description	ITEM	Description
1	FOOT PAD	20	MAIN BOARD
2	PANEL BRACKET CMO	21	SCREW
3	STAND BRACKET	22	SCREW
4	PCB BRACKET	23	SCREW
5	BASE BRACKET	24	SCREW
6	VESA BRACKET	25	SCREW
7	BUTTON_FUNC	26	SCREW
8	SCREW	27	SCREW
9	LENS_POWER&IR	28	SCREW
10	COVER_FUNC	29	PANEL V420H1-L11
11	BEZEL TV42W-8A2	30	SCREW
12	REAR COVER 42"	31	SCREW
13	NECK COVER	32	SCREW
14	STAND COVER A1	33	SCREW
15	BASE S1		
16	HINGE		
17	KEY BOARD		
18	FIX BRACKET (2)		
19	FIX BRACKET (6)		



Item	Description	QTY
1	BEZEL TV42W-BAR	1
2	LENS_POWER&IR FOR AR	1
3	COVER_FUNC	1
4	BUTTON_FUNC	1
5	SCREW	2
6	SCREW	6
7	Fix BKT FOR AUD SIDE	8
8	SCREW	8
9	SCREW	2
10	BKT VESA	1
11	bkt-pcb-holder	1
12	bkt-panel	2
13	bkt-stand	1
14	Swivel assembly	1
15	stand cover -sl	1
16	base cover-sl	1
17	SCREW	6
18	SCREW	4
19	bkt-base-plate-al	1
20	TAXI2 SCREW	11
21	REAR COVER 47	1
22	SCREW M4X6	4
23	screw	2
24	neck cover-sl	1
25	SCREW	8
26	SCREW	2
27	BKT-JD-CHINA	1
28	SCREW	8
29	SCREW	8
30	SCREW	6

11. BOM List

L42H831 E428MNNSW8AGNN

Location	Part No.	Description
	001T6021 1	SCREW
	007T 7 T 9	COMPOUND PALLET
	033T 465 1	CLIP JIONTER
	040T 581 26704	SHIPPING LABEL
	041T 68508 A	CONTROL CARD
	044T3231 15531	EVA
	044T6000 1 1A	EMPTY CARTON FOR LOADING
	044T6000 4 6B	SPACE PAPER
	044T6002709 3A	PAPER BOARD
	044T9003169	CORNER PAPER
	045T 76 28 C	PE BAG FOR MANUAL
	049T 51 1A	ERADICATOR
	050T 500 1	CABLE TIE
	050T 500 1	CABLE TIE
	052T 1150 C	BLACK TAPE
	052T 1185	MIDDLE TAPE FOR CARTON
	052T 1186	SMALL TAPE
	052T 1211 A	ADHESIVE TYPE
	052T 1211511	ALUMINUM FOIL TAPE
	052T 2191 A	TAPE
	078T 499 1 G	SPEAKER 8 OHM 11W 156X30MM
	089T 17356G553	AUDIO CABLE
	089T 725GAA DB	D-SUB
	089T416A18N IS	POWER CORD
	095T801312D 50	HARNESS 12P-12P 180MM
	095T8014 4D547	WIRE HARNESS 4P(PLUG)-B&R+B&W
	095T8014 8D 73	HARNESS 8P-4P+3P 1100MM
	095T801413D 32	HARNESS 13P-12P 550MM
	095T801413D 33	HARNESS 13P-12P 550MM
	095T801851D 5	HARNESS 51P-40 300MM
	098TRABD3NEACC	REMOTE CONTROL RL57A
	0D1T1730 8120	SCREW
	0D1T1730 8120	SCREW
	0M1T 930 6 47 CR3	SCREW
	0M1T 940 6120	SCREW
	0M1T 940 16 47 CR3	SCREW M4X6
	0Q1T 930 8120	SCREW
	0Q1T 940 12 47 CR3	T4X12 SCREW
	0Q1T 940 20 47 CR3	SCREW
	705TQ734556	STAND ASS`Y
	0M1T 130 6120	SCREW
	0Q1T 130 10120	SCREW
	A15T0301101	BASE BRACKET
	A34T0544 GM 1L0100	STAND COVER A1
	A34T0545 GM 1L0133	BASE S1
	A37T0060011	HINGE

	Q12T6300 25 1	FOOT PAD
	705TQ834238	REAR COVER ASS`Y
	A15T0282101	BKT-VESA-BTM
	A34T0542 GM 2A0100	REAR COVER 42"
	705TQ834503	BEZEL ASS`Y 42"
	0Q1T 930 6120	SCREW
	A33T0304 GMA1L0100	COVER_FUNC
	A33T0305 QV 1L0100	BUTTON_FUNC
	A33T0334AEU 1C0100	LENS_POWER&IR FOR A2
	A34T0541 GMD2L0130	BEZEL TV42W-8A2
	750TVMT0H1111N	PANEL V420H1-L11 TW CMO
	A15T0297101	PANEL BRACKET CMO
	A15T0298101	STAND BRACKET
	A15T0299101	PCB BRACKET
	A15T0302101	VESA BRACKET
	A15T0343101	FIX BRACKET
	A15T0344101	FIX BRACKET
	A34T0543 GM 1L0100	NECK COVER
	ADPC24250BB1	ADAPTER BOARD
	040G 45762412B	CBPC LABEL
	009T6005 1	GROUND TERMINAL
CN903	033T327812D	WAFER 12P PLUG
CN902	033T380213B Y	CONNECTOR
CN904	033T380213B Y	CONNECTOR
	051G 6 4503	GLUE_RTV
IC904	056G 139 7 1	IC EL817MA M-TYPE
IC905	056G 139 7 1	IC EL817MA M-TYPE
IC907	056G 139 7 1	IC EL817MA M-TYPE
R969	061G 3J158 59	0.15 OHM +-5% 3W
RV901	061T 46 17	VARISTOR 560V TNR14V561K
R913	061T153M108 59	RST MOFR 0.1 OHM +-5% 3WS
R914	061T153M108 59	RST MOFR 0.1 OHM +-5% 3WS
C901	063T107K474 US	X2 CAP 0.47UF K 275VAC
C904	063T107K474 US	X2 CAP 0.47UF K 275VAC
C948	063T210J2735C2	MPP 27NF J 1000V
C905	063T210K105BCN	MPP CAP 1UF 520V P=15MM
C958	065T305K2212E3	Y2 CAP 220PF / 250V 10%
C957	065T305K2212E3	Y2 CAP 220PF / 250V 10%
C903	065T305K2212E3	Y2 CAP 220PF / 250V 10%
C902	065T305K2212E3	Y2 CAP 220PF / 250V 10%
C956	065T306K6812BM	Y1 CAP 680PF 10% 250VAC KX
C955	065T306K6812BM	Y1 CAP 680PF 10% 250VAC KX
C933	065T306M1022B3	Y1 CAP 1000PF +-20% 250VAC CD SERIES
C951	065T306M1022B3	Y1 CAP 1000PF +-20% 250VAC CD SERIES
C921	067G215A1024KV	EC 1000UF 25V 12.5*20MM
C936	067T215A1026KV	EC 1000UF 35V 12.5*25MM
C935	067T215A1026KV	EC 1000UF 35V 12.5*25MM
C923	067T215A4713KV	EC 470UF 16V M 10*12MM
C918	067T215A4714KV	EC 470UF 25V 10*16MM
C937	067T215A4716KV	EC 470UF 35V M 10*16MM
C907	067T315Z12115K	CAP 105℃ 120UF M 450V

C908	067T315Z12115K	CAP 105℃ 120UF M 450V
L901	073L 174 49LSG	LINE FILTER
L903	073L 174 49LSG	LINE FILTER
L902	073L 174 52 LG	CHOKE COIL
L904	073T 174119 N	PFC CHOKE 600UH YUVA-841
L907	073T 253197 L	CHOKE COIL 3.0UH CC-009425
T901	080TL32T 5 N	X'FMR 1.9MH YUVA-827
T902	080TL42T 14 YS	X'FMR 600UH YS04160152
CN901	087T 501 44 DL	AC SOCKET 3PIN + 2 SCREW HOLE V/T
	705TQ757014	Q902/Q903 ASS`Y
Q903	057T 611 8	FET 2SK4085LS 16A/500V TO-220FI(LS)
Q902	057T 611 8	FET 2SK4085LS 16A/500V TO-220FI(LS)
	0M1T1730 10120	SCREW
	Q90G0099 1	HEAT SINK
	705TQ757015	Q901 ASS'Y
Q901	057T 667 52	FET 2SK4100LS-T 7A/650V TO-220FI(LS)
	090G6084 1 GP	HEAT SINK
	0M1T1730 8120	SCREW
	705TQ761020	NR901 ASS'Y
NR901	061T 58050 WL GP	RST NTCR 5 OHM +-15% 5A 13MM THINKING
	Q09T 203 8	PIN
	705TQ793024	D904/D901 ASS'Y
	012T 372 2	SILICON
Q904	057T 667 25	STW20NM60
D901	093T 220 33	DIODE FMXA-1106S
	0M1T1730 10120	SCREW
	0M1T1730 10120	SCREW
	Q90T0097A01	HEAT SINK
	705TQ793025	D907 ASS'Y
	090G6084 1 GP	HEAT SINK
D907	093T 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)
	0M1T1730 8120	SCREW
	705TQ793026	BD901 ASS'Y
BD901	093T 50460 18	D10XB60
	0M1T1730 10120	SCREW
	Q90T0148 1	HEAT SINK
	705TQ793027	D916&D917&D906 ASS'Y
D906	093T 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)
D916	093T 60306	DIODE FMEN-230A 30A/100V TO-220
D917	093T 60306	DIODE FMEN-230A 30A/100V TO-220
	0M1T1730 10120	SCREW
	Q90T0148 1	HEAT SINK
IC902	056T 379 79	IC LD7522PS SOP-8
IC901	056T 379104	IC ICE2PCS02G PG-DSO-8
IC903	056T 665 10 1	IC RESONANT L6599DTR SO-16N ST
Q906	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
Q907	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
Q908	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
R932	061G0805244	RST CHIPR 240 KOHM +-5% 1/8W

R929	061G1206105	1M 1206
R930	061G1206105	1M 1206
R931	061G1206105	1M 1206
R935	061G1206154	RST CHIPR 150K OHM +-5% 1/4W
R934	061G1206154	RST CHIPR 150K OHM +-5% 1/4W
R933	061G1206154	RST CHIPR 150K OHM +-5% 1/4W
R905	061G1206225	RST CHIPR 2.2 MOHM +-5% 1/4W
R906	061G1206225	RST CHIPR 2.2 MOHM +-5% 1/4W
R920	061G1206225	RST CHIPR 2.2 MOHM +-5% 1/4W
R916	061G1206430 3F	RST CHIPR 430 KOHM +-1% 1/4W
R918	061G1206430 3F	RST CHIPR 430 KOHM +-1% 1/4W
R982	061G1206430 3F	RST CHIPR 430 KOHM +-1% 1/4W
R980	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R961	061T0805100 2F	RST CHIPR 10 KOHM +-1% 1/8W
R973	061T0805100 2F	RST CHIPR 10 KOHM +-1% 1/8W
R919	061T0805100 2F	RST CHIPR 10 KOHM +-1% 1/8W
R944	061T0805101	RST CHIPR 100 OHM +-5% 1/8W
R964	061T0805101	RST CHIPR 100 OHM +-5% 1/8W
R921	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R943	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R945	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R951	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R954	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R970	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R942	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R937	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R911	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R977	061T0805104	RST CHIPR 100 KOHM +-5% 1/8W
R940	061T0805154	RST CHIPR 150 KOHM +-5% 1/8W
R976	061T0805200 1F	RST CHIPR 2KOHM +-1% 1/8W
R946	061T0805202	RST CHIPR 2 KOHM +-5% 1/8W
R975	061T0805205 2F	RST CHIPR 20.5KOHM +-1% 1/8W
R917	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R936	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R965	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R967	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R909	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R950	061T0805221	RST CHIPR 220 OHM +-5% 1/8W
R952	061T0805221	RST CHIPR 220 OHM +-5% 1/8W
R960	061T0805240 2F	RST CHIPR 24 KOHM +-1% 1/8W
R947	061T0805242	RST CHIPR 2.4 KOHM +-5% 1/8W
R949	061T0805242	RST CHIPR 2.4 KOHM +-5% 1/8W
R953	061T0805272	RST CHIPR 2.7 KOHM +-5% 1/8W
R959	061T0805273	RST CHIPR 27 KOHM +-5% 1/8W
R904	061T0805332	RST CHIPR 3.3 KOHM +-5% 1/8W
R979	061T0805332	RST CHIPR 3.3 KOHM +-5% 1/8W
R963	061T0805390 1F	RST CHIPR 3.9KOHM +-1% 1/8W
R939	061T0805471	RST CHIPR 470 OHM +-5% 1/8W
R974	061T0805510 1F	RST CHIPR 5.1KOHM +-1% 1/8W
R941	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R966	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W

R968	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R978	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R962	061T0805514	RST CHIPR 510KOHM +-5% 1/8W
R948	061T0805560 2F	RST CHIPR 56KOHM +-1% 1/8W
R972	061T0805750 1F	RST CHIPR 7.5KOHM +-1% 1/8W
JR907	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR906	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR905	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR904	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR903	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR902	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR901	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
R958	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R957	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R956	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R915	061T1206221	RST CHIPR 220 OHM +-5% 1/4W
R903	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R902	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R901	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R928	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R927	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R924	061T1206479	RST CHIPR 4.7 OHM +-5% 1/4W
R971	061T1206512	RST CHIPR 5.1KOHM +-5% 1/4W
C952	065T0805102 31	1000PF 50V NPO
C929	065T0805102 32	CHIP 1000PF 50V X7R 0805
C912	065T0805102 32	CHIP 1000PF 50V X7R 0805
C947	065T0805102 32	CHIP 1000PF 50V X7R 0805
C942	065T0805102 32 GP	CHIP 1000P 50VX7R 0805
C950	065T0805103 32	10NF/50V/0805/X7R
C931	065T0805104 22	0.1UF +-10% 25V X7R 0805
C949	065T0805104 22	0.1UF +-10% 25V X7R 0805
C934	065T0805104 22	0.1UF +-10% 25V X7R 0805
C932	065T0805104 22	0.1UF +-10% 25V X7R 0805
C926	065T0805104 22	0.1UF +-10% 25V X7R 0805
C914	065T0805104 32	CHIP 0.1UF 50V X7R
C944	065T0805104 32	CHIP 0.1UF 50V X7R
C938	065T0805104 32	CHIP 0.1UF 50V X7R
C924	065T0805104 32	CHIP 0.1UF 50V X7R
C920	065T0805104 32	CHIP 0.1UF 50V X7R
C911	065T0805105 22	CHIP 1UF 25V X7R 0805
C943	065T0805105 22	CHIP 1UF 25V X7R 0805
C925	065T0805105 22 GP	CHIP 1UF 25V X7R
C922	065T0805105 37	CHIP 1UF 50V Y5V
C939	065T0805105 37	CHIP 1UF 50V Y5V
C940	065T0805221 31	220PF 50V NPO
C913	065T0805223 22	CHIP 0.022UF 25V X7R 0805
C941	065T0805224 32	0805.0.22UF.K.50V.X7R
C910	065T0805472 22	CHIP 0.0047UF 25V X7R 0805
C930	065T0805473 32	CHIP 0.047UF 50V X7R
C917	065T1206102 72	CHIP 1000PF 500V X7R
C945	065T1206104 32	CHIP 0.1UF 50V X7R 1206

D915	093T 6432V	LL4148-GSO8 SMD BY VISHA
D914	093T 6432V	LL4148-GSO8 SMD BY VISHA
D913	093T 6432V	LL4148-GSO8 SMD BY VISHA
D912	093T 6432V	LL4148-GSO8 SMD BY VISHA
D911	093T 6432V	LL4148-GSO8 SMD BY VISHA
D909	093T 6432V	LL4148-GSO8 SMD BY VISHA
D908	093T 6432V	LL4148-GSO8 SMD BY VISHA
D902	093T 6432V	LL4148-GSO8 SMD BY VISHA
ZD901	093T 39S 15 T	RLZ15B
ZD905	093T 39S 15 T	RLZ15B
ZD904	093T 39S 24 T	RLZ 5.6B LLDS
L904	006G 31 4	1.7MM RIVET
CN901	006G 31501	EYELET
T902	006G 31502	1.5MM RIVET
IC906	056T 158 12	KIA431A-AT/P
IC908	056T 158 12	KIA431A-AT/P
R922	061G 30347852T GP	RST FUSER 0.47OHM +-5% 1W
R955	061T 30310852T GP	0.1 OHM 1W FUSE RESISTOR
R923	061T152M10452T	RST MOFR 100KOHM +-5% 2WS
R938	061T152M12952T	RST MOFR 1.2OHM +-5% 2WS
C915	065G 2K152 1T6213	CAP CER 1500PF K 2KV
C909	067G215A4704KT	EC 47UF 25V 5*11MM
C946	067G215A4704KT	EC 47UF 25V 5*11MM
C927	067T215A1007KT	EC 10UF 50V 5*11MM
C928	067T215A1017KT	EC 100UF 50V 8*12MM
C919	067T215A2214KT	EC 220UF 25V 8*12MM
FB905	071T 55 9 T	BEAD 3.5*6*0.8
FB904	071T 55 9 T	BEAD 3.5*6*0.8
FB903	071T 55 9 T	BEAD 3.5*6*0.8
FB901	071T 55 29	BEAD
FB907	071T 55 29 T	IND BEAD 3.5*4.5*0.8
FB906	071T 55 29 T	IND BEAD 3.5*4.5*0.8
F901	084T 55 4	FUSE 382-5A 250V WICKMANN
D910	093T 5250S52T	AU02Z
D918	093T1080 252T	DIODE SARSO1-V1 SANKEN
D905	093T1080 252T	DIODE SARSO1-V1 SANKEN
J902	095T 90 23	JUMP WIRE
J901	095T 90 23	JUMP WIRE
J927	095T 90 23	JUMP WIRE
J917	095T 90 23	JUMP WIRE
J918	095T 90 23	JUMP WIRE
J919	095T 90 23	JUMP WIRE
J920	095T 90 23	JUMP WIRE
J921	095T 90 23	JUMP WIRE
J922	095T 90 23	JUMP WIRE
J923	095T 90 23	JUMP WIRE
J924	095T 90 23	JUMP WIRE
J925	095T 90 23	JUMP WIRE
J926	095T 90 23	JUMP WIRE
J915	095T 90 23	JUMP WIRE
J914	095T 90 23	JUMP WIRE

J913	095T 90 23	JUMP WIRE
J912	095T 90 23	JUMP WIRE
J911	095T 90 23	JUMP WIRE
J910	095T 90 23	JUMP WIRE
J909	095T 90 23	JUMP WIRE
J908	095T 90 23	JUMP WIRE
J907	095T 90 23	JUMP WIRE
J906	095T 90 23	JUMP WIRE
J905	095T 90 23	JUMP WIRE
J904	095T 90 23	JUMP WIRE
J903	095T 90 23	JUMP WIRE
J938	095T 90 23	JUMP WIRE
J937	095T 90 23	JUMP WIRE
J936	095T 90 23	JUMP WIRE
J934	095T 90 23	JUMP WIRE
J933	095T 90 23	JUMP WIRE
J932	095T 90 23	JUMP WIRE
J931	095T 90 23	JUMP WIRE
J929	095T 90 23	JUMP WIRE
F902	095T 90 23	JUMP WIRE
J940	095T 90 23	JUMP WIRE
J941	095T 90 23	JUMP WIRE
J939	095T 90 23	JUMP WIRE
	715T2802 1	POWER BOAR PCB
	006G 31 4	1.7MM RIVET
L906	S73G25391V	CHOKE COIL ASS'Y
L905	S73G25391V	CHOKE COIL ASS'Y
	CBPF8N3SQ3	MAIN BOARD
	040T 45762412B	CBPC LABEL
CN702	033T327812D	WAFER 12P PLUG
CN401	033T3802 3	WAFER EH-3
CN601	033T3802 4B Y	CONNECTOR
CN701	033T3802 8B Y	CONNECTOR
CN201	033T8027 40	WAFER 40P 2.0MM DIP
U709	056T 665505 HD	IC VF45A3D HAODA
U710	056T 665506 HD	IC AF45A3D HAODA
R167	061T153M470 59	RST MOFR 47 OHM +-5% 3WS
R168	061T153M470 59	RST MOFR 47 OHM +-5% 3WS
C682	067T215S102 6K	1000UF 35V
C171	067T215S1023KV	EC 105℃ CAP 1000UF M 16V
L604	073T 253158 H	CHOKE COIL 22UH+/-25%
L605	073T 253158 H	CHOKE COIL 22UH+/-25%
L606	073T 253158 H	CHOKE COIL 22UH+/-25%
L607	073T 253158 H	CHOKE COIL 22UH+/-25%
L722	073T 253195 L	CHOKE COIL 200UH CC-008305
CN106	088T 78 1364S	RCA JACK 2*3 Y/W/R+Y/W/R V/A
CN105	088T 78 1365S	RCA JACK 3+2 G/B/R+ W/R V/A
CN111	088T 7813A19C	RCA JACK 1*3 R/W/Y
CN108	088T 100 11 ST	MINI DIN JACK 4P+ SWITCH 2MJ-0602-005
CN103	088T 100 15 ST	MINI DIN JACK 4PIN V/A
CN102	088T 30252S	PHONE JACK 3.5MM 3P V/A GREEN

CN602	088T 302901 S	PHONE JACK 3.5MM 7P BLACK 2SJ-W48A-001
CN101	088T 35315FTNA	D-SUB CONN V 15P F (WITH SCREW UNLOCKED)
X403	093T 2251B J	NXS12.000AC30F-BT-2
X503	093T 2251B J	NXS12.000AC30F-BT-2
X601	093T 2264B J	XTL NXS27.000AC16F-KAB5 HC-49/US
X502	093T 2279B H	CRYSTAL 28.322MHZ 14P HC-49S
X701	093T 2286B J	XTL NXS4.000AC18F-KAB5 HC49/U-S
TU701	094TNTSC MN 8L	TUNER TCL F14WP-4N-E
C689	064T701J4740AT	0.47UF 50V
C6107	064T701J4740AT	0.47UF 50V
C665	067T 305100 3T	10UF 16V
C654	067T 305100 3T	10UF 16V
C605	067T 305100 3T	10UF 16V
C604	067T 305100 3T	10UF 16V
C603	067T 305100 3T	10UF 16V
C602	067T 305100 3T	10UF 16V
C773	067T 305100 7T	10UF
C724	067T 305100 7T	10UF
C723	067T 305100 7T	10UF
C169	067T 305100 7T	10UF
C126	067T 305100 7T	10UF
C125	067T 305100 7T	10UF
C123	067T 305100 7T	10UF
C121	067T 305100 7T	10UF
C120	067T 305100 7T	10UF
C638	067T 305101 3T	100UF 16V 105C
C637	067T 305101 3T	100UF 16V 105C
C620	067T 305101 3T	100UF 16V 105C
C6116	067T 305101 3T	100UF 16V 105C
C450	067T 305101 3T	100UF 16V 105C
C449	067T 305101 3T	100UF 16V 105C
C412	067T 305101 3T	100UF 16V 105C
C201	067T 305101 3T	100UF 16V 105C
C170	067T 305101 3T	100UF 16V 105C
C708	067T 305101 3T	100UF 16V 105C
C711	067T 305101 3T	100UF 16V 105C
C716	067T 305101 3T	100UF 16V 105C
C726	067T 305101 3T	100UF 16V 105C
C728	067T 305101 3T	100UF 16V 105C
C736	067T 305101 3T	100UF 16V 105C
C739	067T 305101 3T	100UF 16V 105C
C771	067T 305101 3T	100UF 16V 105C
C768	067T 305101 7T	100UF 50V 105C E.C
C505	067T 305220 3T	EC 105℃ 22UF M 16V
C754	067T 305221 2T	CAP 105℃ 220UF M 10V
C718	067T 305221 2T	CAP 105℃ 220UF M 10V
C713	067T 305221 2T	CAP 105℃ 220UF M 10V
C710	067T 305221 2T	CAP 105℃ 220UF M 10V
C621	067T 305221 2T	CAP 105℃ 220UF M 10V
C6115	067T 305331 3T	CAP 105℃ 330UF 16V

C674	067T 305470 3T	EC 105℃ 47UF M 16V
C677	067T 305470 3T	EC 105℃ 47UF M 16V
	040T 457624 1B	CPU LABEL
U704	056T 133 30AAC	IC AZ1117H-ADJ-E1
U607	056T 158501	IC AS431AN-E1 SOT23
U406	056T 158501	IC AS431AN-E1 SOT23
U106	056T 379 36	MC34063A
U601	056T 563 50	AP1117D18LA T0252-3L
U707	056T 563 51	AP1117D50LA T0252-3L
U703	056T 563 56	AP1084D18LA TO-252-3L
U602	056T 563 75	G1084-33T43UF TO-252
U705	056T 563 96	IC AIC1084-25PETR-R TO-252
U701	056T 563121	IC G1084-33TU3UF TO-263T
U603	056T 593 29 1	IC STV8318F TQFP-100
U606	056T 593 32	IC STA335BW13TR POWERSSO36
U103	056T 614 1	IC 74HC4052D PHILIPS
U402	056T 615913	IC HYB25DC256160CE-5 TSOPII66
U605	056T 616 3	PT2308S SO-8 PTC
U507	056T 634 19	IC PS321TQFP80G TQFP-80
U105	056T 647 18	IC WM8521HCGED/RV SOIC-14
U708	056T 647 24	IC TDA9885TS/V3 SSOP-24
U502	056T 662 10	IC RCLAMP0524P.TCT
U503	056T 662 10	IC RCLAMP0524P.TCT
U505	056T 662 10	IC RCLAMP0524P.TCT
U506	056T 662 10	IC RCLAMP0524P.TCT
U403	056T1125177(AA6SN3M42NQ1)	NT68F631ALG PLCC-44
U401	056T1126 35	IC NT7263 LQFP-256
U509	056T1133 32	M24C04-WMN6TP
U501	056T1133 34	M24C02-WMN6TP
U504	056T1133 34	M24C02-WMN6TP
U102	056T1133 34	M24C02-WMN6TP
U510	056T1133526(AA6SN3M42FQ1)	IC MX25L4005AMC-12G SOP-8
U404	056T113353A	M24C32-WMN6TP
U101	056T4LVC 14 P	74LVC14ADT
U608	056T4LVCG08 TI	IC SN74LVC1G08DCKR SC70-5
U604	056T566N600	NDC7002N SOT-6 FAIRCHILD
Q710	057T 417511	TRA MMBT3904 BLUE ROKET
Q707	057T 417511	TRA MMBT3904 BLUE ROKET
Q705	057T 417511	TRA MMBT3904 BLUE ROKET
Q704	057T 417511	TRA MMBT3904 BLUE ROKET
Q702	057T 417511	TRA MMBT3904 BLUE ROKET
Q607	057T 417511	TRA MMBT3904 BLUE ROKET
Q606	057T 417511	TRA MMBT3904 BLUE ROKET
Q605	057T 417511	TRA MMBT3904 BLUE ROKET
Q604	057T 417511	TRA MMBT3904 BLUE ROKET
Q603	057T 417511	TRA MMBT3904 BLUE ROKET
Q602	057T 417511	TRA MMBT3904 BLUE ROKET
Q601	057T 417511	TRA MMBT3904 BLUE ROKET
Q503	057T 417511	TRA MMBT3904 BLUE ROKET
Q502	057T 417511	TRA MMBT3904 BLUE ROKET
Q501	057T 417511	TRA MMBT3904 BLUE ROKET

Q404	057T 417511	TRA MMBT3904 BLUE ROKET
Q403	057T 417511	TRA MMBT3904 BLUE ROKET
Q108	057T 417511	TRA MMBT3904 BLUE ROKET
Q608	057T 417512	TRA MMBT3906 BLUE ROKET
Q105	057T 417512	TRA MMBT3906 BLUE ROKET
Q106	057T 419 8 T	TRA 2SD1757K 0.5A/15V SC-59
Q107	057T 419 8 T	TRA 2SD1757K 0.5A/15V SC-59
Q401	057T 600 54	FET BSN20 SOT-23 PHILIPS
Q402	057T 600 54	FET BSN20 SOT-23 PHILIPS
Q701	057T 763 3	AO4411L SO-8 BY AOS SMT
Q706	057T 763 3	AO4411L SO-8 BY AOS SMT
Q708	057T 763 3	AO4411L SO-8 BY AOS SMT
RP506	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP505	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP404	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP403	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP402	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP401	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP410	061T 125332 8	RST CHIPR AR 8P4R 3.3KOHM +-5% 1/16W
RP412	061T 125332 8	RST CHIPR AR 8P4R 3.3KOHM +-5% 1/16W
RP414	061T 125332 8	RST CHIPR AR 8P4R 3.3KOHM +-5% 1/16W
RP413	061T 125332 8	RST CHIPR AR 8P4R 3.3KOHM +-5% 1/16W
RP405	061T 125750 8	RST CHIP AR 8P4R 75 OHM +-5% 1/16W
RP406	061T 125750 8	RST CHIP AR 8P4R 75 OHM +-5% 1/16W
RP407	061T 125750 8	RST CHIP AR 8P4R 75 OHM +-5% 1/16W
RP408	061T 125750 8	RST CHIP AR 8P4R 75 OHM +-5% 1/16W
R748	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R747	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R746	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R730	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R702	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R653	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R652	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R651	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R650	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R749	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R754	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R217	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R218	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R690	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R227	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R544	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R125	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R743	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R202	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R120	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R124	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R130	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R131	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R140	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R178	061T0603000	RST CHIPR 0 OHM +-5% 1/10W

R191	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R404	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R405	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R430	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R431	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R433	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R516	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R518	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R543	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R604	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R621	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R622	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R623	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R420	061T0603100	CHIP 10OHM 1/16W
R423	061T0603100	CHIP 10OHM 1/16W
R774	061T0603100	CHIP 10OHM 1/16W
R721	061T0603100 3F	RST CHIPR 100KOHM +-1% 1/10W
R157	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R158	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R159	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R160	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R161	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R607	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R609	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R612	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R656	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R657	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R704	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R735	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R156	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R150	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R149	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R148	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R147	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R146	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R108	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R105	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R102	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R101	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R151	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R152	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R155	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R654	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R611	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R154	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R153	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R633	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R632	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R691	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R736	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R511	061T0603102	RST CHIPR 1KOHM +-5% 1/10W

R509	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R504	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R503	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R501	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R435	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R425	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R413	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R412	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R407	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R527	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R528	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R529	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R534	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R540	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R710	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R733	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R753	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R782	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R113	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R406	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R128	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R129	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R416	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R530	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R549	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R550	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R558	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R624	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R645	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R666	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R668	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R671	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R674	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R677	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R711	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R712	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R715	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R720	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R723	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R783	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R680	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R460	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R118	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R414	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R427	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R629	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R638	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R732	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R706	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R717	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R417	061T0603105	RST CHIPR 1MOHM +-5% 1/10W

R538	061T0603105	RST CHIPR 1MOHM +-5% 1/10W
R542	061T0603105	RST CHIPR 1MOHM +-5% 1/10W
R724	061T0603121	RST CHIPR 120 OHM +-5% 1/10W
R741	061T0603122	RST CHIPR 1.2 KOHM +-5% 1/10W
R731	061T0603123	RST CHIPR 12 KOHM +-5% 1/10W
R773	061T0603123	RST CHIPR 12 KOHM +-5% 1/10W
R672	061T0603123	RST CHIPR 12 KOHM +-5% 1/10W
R602	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R603	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R605	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R606	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R608	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R610	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R613	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R614	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R619	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R620	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R778	061T0603181	RST CHIPR 180 OHM +-5% 1/10W
R777	061T0603182	CHIP 1.8K OHM 1/16W
R506	061T0603183	RST CHIPR 18 KOHM +-5% 1/10W
R196	061T0603183	RST CHIPR 18 KOHM +-5% 1/10W
R170	061T0603201	RST CHIPR 200 OHM +-5% 1/10W
R171	061T0603201	RST CHIPR 200 OHM +-5% 1/10W
R776	061T0603201 Y	RST CHIPR 200 OHM +-5% 1/10W YAGEO
R669	061T0603202	RST CHIPR 2 KOHM +-5% 1/10W
R502	061T0603203	CHIPR 20K OHM+-5% 1/10W
R510	061T0603203	CHIPR 20K OHM+-5% 1/10W
R408	061T0603220	CHIP 22OHM 1/10W
R409	061T0603220	CHIP 22OHM 1/10W
R162	061T0603220	CHIP 22OHM 1/10W
R401	061T0603220	CHIP 22OHM 1/10W
R402	061T0603220	CHIP 22OHM 1/10W
R403	061T0603220	CHIP 22OHM 1/10W
R451	061T0603220	CHIP 22OHM 1/10W
R792	061T0603220	CHIP 22OHM 1/10W
R791	061T0603220	CHIP 22OHM 1/10W
R790	061T0603220	CHIP 22OHM 1/10W
R789	061T0603220	CHIP 22OHM 1/10W
R532	061T0603220	CHIP 22OHM 1/10W
R531	061T0603220	CHIP 22OHM 1/10W
R432	061T0603220	CHIP 22OHM 1/10W
R410	061T0603220	CHIP 22OHM 1/10W
R452	061T0603220	CHIP 22OHM 1/10W
R411	061T0603221	CHIP 220OHM 1/16W
R107	061T0603222	CHIP 2.2K OHM 1/16W
R106	061T0603222	CHIP 2.2K OHM 1/16W
R667	061T0603222	CHIP 2.2K OHM 1/16W
R648	061T0603222	CHIP 2.2K OHM 1/16W
R117	061T0603222	CHIP 2.2K OHM 1/16W
R722	061T0603223	CHIP 22KOHM 1/16W
R784	061T0603223	CHIP 22KOHM 1/16W

R714	061T0603223	CHIP 22KOHM 1/16W
R718	061T0603223	CHIP 22KOHM 1/16W
R422	061T0603272	CHIP 2.7KOHM 1/16W
R419	061T0603272	CHIP 2.7KOHM 1/16W
R434	061T0603301	RST CHIPR 300OHM +-5% 1/10W
R752	061T0603331	RST CHIPR 330 OHM +-5% 1/10W
R446	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R436	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R459	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R458	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R457	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R456	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R455	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R454	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R453	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R719	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R681	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R114	061T0603333	RST CHIPR 33 KOHM +-5% 1/10W
R601	061T0603339 F	RST CHIPR 3.3 OHM +-5% 1/10W FENGHUA
R659	061T0603339 F	RST CHIPR 3.3 OHM +-5% 1/10W FENGHUA
R552	061T0603363	RST CHIP 36K 1/10W 5%
R551	061T0603363	RST CHIP 36K 1/10W 5%
R627	061T0603392	CHIP 3.9KOHM 1/16W
R635	061T0603392	CHIP 3.9KOHM 1/16W
R636	061T0603392	CHIP 3.9KOHM 1/16W
R640	061T0603392	CHIP 3.9KOHM 1/16W
R739	061T0603472	CHIP 4.7KOHM 1/16W
R670	061T0603472	CHIP 4.7KOHM 1/16W
R637	061T0603472	CHIP 4.7KOHM 1/16W
R628	061T0603472	CHIP 4.7KOHM 1/16W
R555	061T0603472	CHIP 4.7KOHM 1/16W
R554	061T0603472	CHIP 4.7KOHM 1/16W
R553	061T0603472	CHIP 4.7KOHM 1/16W
R514	061T0603472	CHIP 4.7KOHM 1/16W
R513	061T0603472	CHIP 4.7KOHM 1/16W
R512	061T0603472	CHIP 4.7KOHM 1/16W
R508	061T0603472	CHIP 4.7KOHM 1/16W
R507	061T0603472	CHIP 4.7KOHM 1/16W
R185	061T0603472	CHIP 4.7KOHM 1/16W
R187	061T0603472	CHIP 4.7KOHM 1/16W
R415	061T0603472	CHIP 4.7KOHM 1/16W
R426	061T0603472	CHIP 4.7KOHM 1/16W
R442	061T0603472	CHIP 4.7KOHM 1/16W
R443	061T0603472	CHIP 4.7KOHM 1/16W
R444	061T0603472	CHIP 4.7KOHM 1/16W
R445	061T0603472	CHIP 4.7KOHM 1/16W
R699	061T0603472	CHIP 4.7KOHM 1/16W
R195	061T0603472	CHIP 4.7KOHM 1/16W
R194	061T0603472	CHIP 4.7KOHM 1/16W
R447	061T0603472	CHIP 4.7KOHM 1/16W
R184	061T0603473	CHIP 47KOHM 1/16W

R183	061T0603473	CHIP 47KOHM 1/16W
R775	061T0603473	CHIP 47KOHM 1/16W
R716	061T0603473	CHIP 47KOHM 1/16W
R713	061T0603473	CHIP 47KOHM 1/16W
R709	061T0603473	CHIP 47KOHM 1/16W
R705	061T0603473	CHIP 47KOHM 1/16W
R679	061T0603473	CHIP 47KOHM 1/16W
R675	061T0603473	CHIP 47KOHM 1/16W
R673	061T0603473	CHIP 47KOHM 1/16W
R639	061T0603473	CHIP 47KOHM 1/16W
R631	061T0603473	CHIP 47KOHM 1/16W
R188	061T0603473	CHIP 47KOHM 1/16W
R186	061T0603473	CHIP 47KOHM 1/16W
R112	061T0603473	CHIP 47KOHM 1/16W
R616	061T0603474	RST CHIPR 470 KOHM +-5% 1/10W
R520	061T0603500 0F	RST CHIPR 500 OHM +-1% 1/10W
R103	061T0603511	RST CHIPR 510 OHM +-5% 1/10W
R104	061T0603511	RST CHIPR 510 OHM +-5% 1/10W
R116	061T0603560 9F	RST CHIPR 56 OHM +-1% 1/10W
R696	061T0603561	RST CHIPR 560 OHM +-5% 1/10W
R745	061T0603562	RST CHIPR 5.6 KOHM +-5% 1/10W
R181	061T0603681	RST CHIPR 680 OHM +-5% 1/10W
R182	061T0603681	RST CHIPR 680 OHM +-5% 1/10W
R701	061T0603681	RST CHIPR 680 OHM +-5% 1/10W
R630	061T0603682	RST CHIPR 6.8KOHM +-5% 1/10W
R625	061T0603682	RST CHIPR 6.8KOHM +-5% 1/10W
R190	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R189	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R141	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R139	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R138	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R137	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R136	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R133	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R132	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R119	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R109	061T0603750 9F	CHIP 75OHM 1/10W 1%
R110	061T0603750 9F	CHIP 75OHM 1/10W 1%
R111	061T0603750 9F	CHIP 75OHM 1/10W 1%
R682	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R683	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R684	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R685	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R795	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R796	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R798	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R686	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R687	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R688	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R793	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R794	061T0805000	RST CHIPR 0 OHM +-5% 1/8W

R692	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R693	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R698	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R799	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R115	061T0805470	RST CHIPR 47 OHM +-5% 1/8W
R210	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R211	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R212	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R213	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R214	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R215	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R216	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R219	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R220	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R221	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R222	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R223	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R225	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R226	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R228	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R229	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R230	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R231	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R797	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R643	061T1206220	RST CHIPR 22 OHM +-5% 1/4W
R661	061T1206220	RST CHIPR 22 OHM +-5% 1/4W
R725	061T1206620 0F	RST CHIPR 620 OHM +-1% 1/4W
R644	061T1206629	RST CHIP 6R2 1/4W 5%
R649	061T1206629	RST CHIP 6R2 1/4W 5%
R662	061T1206629	RST CHIP 6R2 1/4W 5%
R665	061T1206629	RST CHIP 6R2 1/4W 5%
R779	061T1206629	RST CHIP 6R2 1/4W 5%
C196	065T0603100 31 GP	CHIP 10PF 50V NPO
C195	065T0603100 31 GP	CHIP 10PF 50V NPO
C701	065T0603101 31	CHIP 100PF 50V NPO
C737	065T0603101 31	CHIP 100PF 50V NPO
C738	065T0603101 31	CHIP 100PF 50V NPO
C117	065T0603102 31	CHIP 1000PF 50V NPO
C118	065T0603102 31	CHIP 1000PF 50V NPO
C741	065T0603102 31	CHIP 1000PF 50V NPO
C753	065T0603102 31	CHIP 1000PF 50V NPO
C693	065T0603102 32	CHIP 1000PF 50V X7R
C690	065T0603102 32	CHIP 1000PF 50V X7R
C688	065T0603102 32	CHIP 1000PF 50V X7R
C678	065T0603102 32	CHIP 1000PF 50V X7R
C673	065T0603102 32	CHIP 1000PF 50V X7R
C664	065T0603102 32	CHIP 1000PF 50V X7R
C663	065T0603102 32	CHIP 1000PF 50V X7R
C6111	065T0603102 32	CHIP 1000PF 50V X7R
C6108	065T0603102 32	CHIP 1000PF 50V X7R
C6106	065T0603102 32	CHIP 1000PF 50V X7R

C601	065T0603102 32	CHIP 1000PF 50V X7R
C748	065T0603103 32	CHIP 0.01UF 50V X7R
C747	065T0603103 32	CHIP 0.01UF 50V X7R
C666	065T0603103 32	CHIP 0.01UF 50V X7R
C629	065T0603103 32	CHIP 0.01UF 50V X7R
C628	065T0603103 32	CHIP 0.01UF 50V X7R
C625	065T0603103 32	CHIP 0.01UF 50V X7R
C624	065T0603103 32	CHIP 0.01UF 50V X7R
C755	065T0603103 32	CHIP 0.01UF 50V X7R
C614	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C613	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C697	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C6119	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C6122	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C657	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C656	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C655	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C646	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C644	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C618	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C617	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C616	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C615	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C696	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C612	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C611	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C6104	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C6103	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C610	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C609	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C608	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C607	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C606	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C668	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C462	065T0603104 32	CHIP 0.1UF 50V X7R
C463	065T0603104 32	CHIP 0.1UF 50V X7R
C465	065T0603104 32	CHIP 0.1UF 50V X7R
C467	065T0603104 32	CHIP 0.1UF 50V X7R
C469	065T0603104 32	CHIP 0.1UF 50V X7R
C471	065T0603104 32	CHIP 0.1UF 50V X7R
C506	065T0603104 32	CHIP 0.1UF 50V X7R
C507	065T0603104 32	CHIP 0.1UF 50V X7R
C508	065T0603104 32	CHIP 0.1UF 50V X7R
C509	065T0603104 32	CHIP 0.1UF 50V X7R
C510	065T0603104 32	CHIP 0.1UF 50V X7R
C511	065T0603104 32	CHIP 0.1UF 50V X7R
C512	065T0603104 32	CHIP 0.1UF 50V X7R
C513	065T0603104 32	CHIP 0.1UF 50V X7R
C518	065T0603104 32	CHIP 0.1UF 50V X7R
C6101	065T0603104 32	CHIP 0.1UF 50V X7R
C6102	065T0603104 32	CHIP 0.1UF 50V X7R

C6105	065T0603104 32	CHIP 0.1UF 50V X7R
C6109	065T0603104 32	CHIP 0.1UF 50V X7R
C460	065T0603104 32	CHIP 0.1UF 50V X7R
C431	065T0603104 32	CHIP 0.1UF 50V X7R
C432	065T0603104 32	CHIP 0.1UF 50V X7R
C434	065T0603104 32	CHIP 0.1UF 50V X7R
C435	065T0603104 32	CHIP 0.1UF 50V X7R
C436	065T0603104 32	CHIP 0.1UF 50V X7R
C437	065T0603104 32	CHIP 0.1UF 50V X7R
C438	065T0603104 32	CHIP 0.1UF 50V X7R
C439	065T0603104 32	CHIP 0.1UF 50V X7R
C442	065T0603104 32	CHIP 0.1UF 50V X7R
C443	065T0603104 32	CHIP 0.1UF 50V X7R
C444	065T0603104 32	CHIP 0.1UF 50V X7R
C446	065T0603104 32	CHIP 0.1UF 50V X7R
C447	065T0603104 32	CHIP 0.1UF 50V X7R
C448	065T0603104 32	CHIP 0.1UF 50V X7R
C451	065T0603104 32	CHIP 0.1UF 50V X7R
C452	065T0603104 32	CHIP 0.1UF 50V X7R
C454	065T0603104 32	CHIP 0.1UF 50V X7R
C458	065T0603104 32	CHIP 0.1UF 50V X7R
C459	065T0603104 32	CHIP 0.1UF 50V X7R
C709	065T0603104 32	CHIP 0.1UF 50V X7R
C712	065T0603104 32	CHIP 0.1UF 50V X7R
C714	065T0603104 32	CHIP 0.1UF 50V X7R
C717	065T0603104 32	CHIP 0.1UF 50V X7R
C719	065T0603104 32	CHIP 0.1UF 50V X7R
C720	065T0603104 32	CHIP 0.1UF 50V X7R
C722	065T0603104 32	CHIP 0.1UF 50V X7R
C725	065T0603104 32	CHIP 0.1UF 50V X7R
C727	065T0603104 32	CHIP 0.1UF 50V X7R
C729	065T0603104 32	CHIP 0.1UF 50V X7R
C740	065T0603104 32	CHIP 0.1UF 50V X7R
C750	065T0603104 32	CHIP 0.1UF 50V X7R
C766	065T0603104 32	CHIP 0.1UF 50V X7R
C770	065T0603104 32	CHIP 0.1UF 50V X7R
C772	065T0603104 32	CHIP 0.1UF 50V X7R
C116	065T0603104 32	CHIP 0.1UF 50V X7R
C730	065T0603104 32	CHIP 0.1UF 50V X7R
C775	065T0603104 32	CHIP 0.1UF 50V X7R
C166	065T0603104 32	CHIP 0.1UF 50V X7R
C707	065T0603104 32	CHIP 0.1UF 50V X7R
C6112	065T0603104 32	CHIP 0.1UF 50V X7R
C6113	065T0603104 32	CHIP 0.1UF 50V X7R
C6114	065T0603104 32	CHIP 0.1UF 50V X7R
C6117	065T0603104 32	CHIP 0.1UF 50V X7R
C622	065T0603104 32	CHIP 0.1UF 50V X7R
C640	065T0603104 32	CHIP 0.1UF 50V X7R
C641	065T0603104 32	CHIP 0.1UF 50V X7R
C671	065T0603104 32	CHIP 0.1UF 50V X7R
C683	065T0603104 32	CHIP 0.1UF 50V X7R

C684	065T0603104 32	CHIP 0.1UF 50V X7R
C687	065T0603104 32	CHIP 0.1UF 50V X7R
C691	065T0603104 32	CHIP 0.1UF 50V X7R
C694	065T0603104 32	CHIP 0.1UF 50V X7R
C695	065T0603104 32	CHIP 0.1UF 50V X7R
C702	065T0603104 32	CHIP 0.1UF 50V X7R
C703	065T0603104 32	CHIP 0.1UF 50V X7R
C704	065T0603104 32	CHIP 0.1UF 50V X7R
C705	065T0603104 32	CHIP 0.1UF 50V X7R
C706	065T0603104 32	CHIP 0.1UF 50V X7R
C402	065T0603104 32	CHIP 0.1UF 50V X7R
C401	065T0603104 32	CHIP 0.1UF 50V X7R
C186	065T0603104 32	CHIP 0.1UF 50V X7R
C185	065T0603104 32	CHIP 0.1UF 50V X7R
C179	065T0603104 32	CHIP 0.1UF 50V X7R
C178	065T0603104 32	CHIP 0.1UF 50V X7R
C177	065T0603104 32	CHIP 0.1UF 50V X7R
C176	065T0603104 32	CHIP 0.1UF 50V X7R
C168	065T0603104 32	CHIP 0.1UF 50V X7R
C165	065T0603104 32	CHIP 0.1UF 50V X7R
C164	065T0603104 32	CHIP 0.1UF 50V X7R
C163	065T0603104 32	CHIP 0.1UF 50V X7R
C162	065T0603104 32	CHIP 0.1UF 50V X7R
C161	065T0603104 32	CHIP 0.1UF 50V X7R
C160	065T0603104 32	CHIP 0.1UF 50V X7R
C124	065T0603104 32	CHIP 0.1UF 50V X7R
C122	065T0603104 32	CHIP 0.1UF 50V X7R
C119	065T0603104 32	CHIP 0.1UF 50V X7R
C430	065T0603104 32	CHIP 0.1UF 50V X7R
C429	065T0603104 32	CHIP 0.1UF 50V X7R
C427	065T0603104 32	CHIP 0.1UF 50V X7R
C426	065T0603104 32	CHIP 0.1UF 50V X7R
C425	065T0603104 32	CHIP 0.1UF 50V X7R
C424	065T0603104 32	CHIP 0.1UF 50V X7R
C423	065T0603104 32	CHIP 0.1UF 50V X7R
C422	065T0603104 32	CHIP 0.1UF 50V X7R
C421	065T0603104 32	CHIP 0.1UF 50V X7R
C403	065T0603104 32	CHIP 0.1UF 50V X7R
C405	065T0603104 32	CHIP 0.1UF 50V X7R
C406	065T0603104 32	CHIP 0.1UF 50V X7R
C407	065T0603104 32	CHIP 0.1UF 50V X7R
C408	065T0603104 32	CHIP 0.1UF 50V X7R
C409	065T0603104 32	CHIP 0.1UF 50V X7R
C411	065T0603104 32	CHIP 0.1UF 50V X7R
C413	065T0603104 32	CHIP 0.1UF 50V X7R
C420	065T0603104 32	CHIP 0.1UF 50V X7R
C619	065T0603105 17	CHIP 1UF 16V Y5V
C623	065T0603105 17	CHIP 1UF 16V Y5V
C6118	065T0603105 25	CHIP 1UF 25V X5R
C6121	065T0603105 25	CHIP 1UF 25V X5R
C515	065T0603150 31	CHIP 15PF 50V NPO

C516	065T0603150 31	CHIP 15PF 50V NPO
C769	065T0603152 31	CHIP 1500PF 50V NPO
C752	065T0603152 32	CHIP 1500PF 50V X7R
C653	065T0603220 31	CHIP 22PF 50V NPO
C167	065T0603220 32	CHIP 22PF 50V X7R
C643	065T0603221 31	CHIP 220PF 50V NPO
C642	065T0603221 31	CHIP 220PF 50V NPO
C635	065T0603221 31	CHIP 220PF 50V NPO
C634	065T0603221 31	CHIP 220PF 50V NPO
C631	065T0603221 31	CHIP 220PF 50V NPO
C630	065T0603221 31	CHIP 220PF 50V NPO
C144	065T0603221 31	CHIP 220PF 50V NPO
C143	065T0603221 31	CHIP 220PF 50V NPO
C142	065T0603221 31	CHIP 220PF 50V NPO
C141	065T0603221 31	CHIP 220PF 50V NPO
C135	065T0603221 31	CHIP 220PF 50V NPO
C134	065T0603221 31	CHIP 220PF 50V NPO
C651	065T0603221 31	CHIP 220PF 50V NPO
C652	065T0603221 31	CHIP 220PF 50V NPO
C661	065T0603221 31	CHIP 220PF 50V NPO
C662	065T0603221 31	CHIP 220PF 50V NPO
C669	065T0603223 32	CHIP 0.022UF 50V X7R 0603
C667	065T0603224 22	CHIP CAP 0.22UF 25V X7
C522	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C504	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C502	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C198	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C751	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C521	065T0603225 17	CHIP 2.2UF 16V Y5V
C658	065T0603225 17	CHIP 2.2UF 16V Y5V
C626	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C627	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C632	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C633	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C636	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C639	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C649	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C650	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C659	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C660	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C648	065T0603300 31	CHIP 0603 30PF J 50V NPO
C415	065T0603330 31	CHIP 33PF 50V NPO
C416	065T0603330 31	CHIP 33PF 50V NPO
C519	065T0603330 31	CHIP 33PF 50V NPO
C520	065T0603330 31	CHIP 33PF 50V NPO
C6110	065T0603331 32	CHIP 330PF 50V X7R
C692	065T0603331 32	CHIP 330PF 50V X7R
C746	065T0603391 31	CHIP 390PF 50V NPO
C132	065T0603471 31	CHIP 470PF 50V NPO
C133	065T0603471 31	CHIP 470PF 50V NPO
C155	065T0603472 32	CHIP 4700PF 50V X7R

C699	065T060347232K Y	CAP CHIP 0603 4700PF K 50V X7R
C145	065T0603473 32	CHIP 0.047UF 50V X7R
C146	065T0603473 32	CHIP 0.047UF 50V X7R
C147	065T0603473 32	CHIP 0.047UF 50V X7R
C148	065T0603473 32	CHIP 0.047UF 50V X7R
C149	065T0603473 32	CHIP 0.047UF 50V X7R
C150	065T0603473 32	CHIP 0.047UF 50V X7R
C151	065T0603473 32	CHIP 0.047UF 50V X7R
C152	065T0603473 32	CHIP 0.047UF 50V X7R
C153	065T0603473 32	CHIP 0.047UF 50V X7R
C154	065T0603473 32	CHIP 0.047UF 50V X7R
C156	065T0603473 32	CHIP 0.047UF 50V X7R
C157	065T0603473 32	CHIP 0.047UF 50V X7R
C158	065T0603473 32	CHIP 0.047UF 50V X7R
C749	065T0603474 27	CHIP 0.47UF 25V Y5V
C776	065T060347931Y	MLCC 0603 4.7PF B/C 50V NPO
C670	065T0603560 31	CHIP 56PF 50V NPO
C192	065T0603569 31	CHIP 5.6PF 50V NPO
C193	065T0603569 31	CHIP 5.6PF 50V NPO
C194	065T0603569 31	CHIP 5.6PF 50V NPO
C188	065T0603680 31	CHIP 68PF 50V NPO
C187	065T0603680 31	CHIP 68PF 50V NPO
C140	065T0603680 31	CHIP 68PF 50V NPO
C139	065T0603680 31	CHIP 68PF 50V NPO
C138	065T0603680 31	CHIP 68PF 50V NPO
C137	065T0603680 31	CHIP 68PF 50V NPO
C136	065T0603680 31	CHIP 68PF 50V NPO
C128	065T0603680 31	CHIP 68PF 50V NPO
C127	065T0603680 31	CHIP 68PF 50V NPO
C129	065T0603680 32	CHIP 68PF 50V X7R
C6100	065T0603681 21	CHIP 680PF 25V NPO
C721	065T0603683 32	CHIP 0.068UF 50V X7R
C685	065T0805105 37	CHIP 1UF 50V Y5V
C686	065T0805105 37	CHIP 1UF 50V Y5V
C672	065T0805106 15	CHIP 10UF 16V X5R 0805
C681	065T0805106 15	CHIP 10UF 16V X5R 0805
C414	065T0805106 A5	CHIP 10UF 10V X5R 0805
C410	065T0805106 A5	CHIP 10UF 10V X5R 0805
C404	065T0805106 A5	CHIP 10UF 10V X5R 0805
C418	065T0805474 22	CHIP 0.47UF 25V X7R
C517	065T0805475 15	CHIP 4.7UF 16V X5R
C680	065T0805475 15	CHIP 4.7UF 16V X5R
C679	065T0805475 15	CHIP 4.7UF 16V X5R
C676	065T0805475 15	CHIP 4.7UF 16V X5R
C675	065T0805475 15	CHIP 4.7UF 16V X5R
C182	065T0805475 15	CHIP 4.7UF 16V X5R
C181	065T0805475 15	CHIP 4.7UF 16V X5R
C131	065T0805475 15	CHIP 4.7UF 16V X5R
C130	065T0805475 15	CHIP 4.7UF 16V X5R
C647	065T1206106 17	CHIP 10UF 16V Y5V
C645	065T1206106 17	CHIP 10UF 16V Y5V

C715	065T1206226 A5	CHIP 22UF 10V X5R
C472	065T1206226 A5	CHIP 22UF 10V X5R
C470	065T1206226 A5	CHIP 22UF 10V X5R
C468	065T1206226 A5	CHIP 22UF 10V X5R
C466	065T1206226 A5	CHIP 22UF 10V X5R
C464	065T1206226 A5	CHIP 22UF 10V X5R
C461	065T1206226 A5	CHIP 22UF 10V X5R
C453	065T1206226 A5	CHIP 22UF 10V X5R
C445	065T1206226 A5	CHIP 22UF 10V X5R
C441	065T1206226 A5	CHIP 22UF 10V X5R
C440	065T1206226 A5	CHIP 22UF 10V X5R
C433	065T1206226 A5	CHIP 22UF 10V X5R
C428	065T1206226 A5	CHIP 22UF 10V X5R
CP601	065T600M471 8T	CHIP ARRAY 470PF 8P
U509	070GHDCP500HDC	HDCP CODE
LP701	071T 56A301 8K	CHIP BEAD ARRAY 300 OHM
L101	071T 56F320 K	CHIP BEAD 32 OHM 0805
L102	071T 56F320 K	CHIP BEAD 32 OHM 0805
L103	071T 56F320 K	CHIP BEAD 32 OHM 0805
L104	071T 56G151 B	BEAD 0805 150 OHM
L105	071T 56G151 B	BEAD 0805 150 OHM
L701	071T 56G151 B	BEAD 0805 150 OHM
L712	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L404	071T 56G301 EA	CHIP BEAD 300 OHM 0805
FB609	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L726	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L725	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L724	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L721	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L509	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L418	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L417	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L415	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L406	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L405	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L403	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L201	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L407	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L408	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L410	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L411	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L412	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L413	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L414	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L127	071T 56U600	CHIP BEAD 60 OHM 0805
L128	071T 56U600	CHIP BEAD 60 OHM 0805
FB610	071T 56Z601	CHIP BEAD 600 OHM
FB611	071T 56Z601	CHIP BEAD 600 OHM
L702	071T 56Z601	CHIP BEAD 600 OHM
L703	071T 56Z601	CHIP BEAD 600 OHM
LP601	071T 57G601TSB	IND CHIP BEAD 1206 600OHM TECSTAR

L119	071T 59B121 K	CHIP BEAD
L125	071T 59B121 K	CHIP BEAD
L126	071T 59B121 K	CHIP BEAD
L409	071T 59B121 K	CHIP BEAD
L510	071T 59B121 K	CHIP BEAD
L601	071T 59B121 K	CHIP BEAD
L713	071T 59B121 K	CHIP BEAD
L720	071T 59B121 K	CHIP BEAD
L118	071T 59B121 K	CHIP BEAD
L117	071T 59B121 K	CHIP BEAD
L116	071T 59B121 K	CHIP BEAD
L115	071T 59B121 K	CHIP BEAD
L110	071T 59B121 K	CHIP BEAD
L109	071T 59B121 K	CHIP BEAD
L108	071T 59B121 K	CHIP BEAD
L107	071T 59B121 K	CHIP BEAD
L106	071T 59B121 K	CHIP BEAD
L111	071T 59B601 MA	CHIP BEAD
L112	071T 59B601 MA	CHIP BEAD
L113	071T 59B601 MA	CHIP BEAD
L114	071T 59B601 MA	CHIP BEAD
L120	071T 59B601 MA	CHIP BEAD
L121	071T 59B601 MA	CHIP BEAD
L123	071T 59B601 MA	CHIP BEAD
L124	071T 59B601 MA	CHIP BEAD
FB601	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB602	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB603	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB604	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB606	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB607	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB608	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
L723	073T 62181	180UH +-10%
L602	073T 62181	180UH +-10%
L603	073T 62181	180UH +-10%
FB613	073T 6310010M	CHIP INDUCTOR 0603 10UH+-10% MICROGATE
L508	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L507	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L506	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L505	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L504	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L503	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L502	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L501	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
CN502	088T 340 21 VN	HDMI HEADER 21P V/A

CN501	088T 340 21 VN	HDMI HEADER 21P V/A
D105	093T 60230	BAT54C BY MCC
D502	093T 60230	BAT54C BY MCC
D501	093T 60230	BAT54C BY MCC
ZD114	093T 64 37 N	V-PORT-0603-100K V05
ZD113	093T 64 37 N	V-PORT-0603-100K V05
ZD112	093T 64 37 N	V-PORT-0603-100K V05
ZD111	093T 64 37 N	V-PORT-0603-100K V05
ZD110	093T 64 37 N	V-PORT-0603-100K V05
ZD109	093T 64 37 N	V-PORT-0603-100K V05
ZD108	093T 64 37 N	V-PORT-0603-100K V05
ZD107	093T 64 37 N	V-PORT-0603-100K V05
ZD106	093T 64 37 N	V-PORT-0603-100K V05
ZD105	093T 64 37 N	V-PORT-0603-100K V05
ZD104	093T 64 37 N	V-PORT-0603-100K V05
ZD103	093T 64 37 N	V-PORT-0603-100K V05
ZD102	093T 64 37 N	V-PORT-0603-100K V05
ZD101	093T 64 37 N	V-PORT-0603-100K V05
ZD603	093T 64 37 N	V-PORT-0603-100K V05
ZD602	093T 64 37 N	V-PORT-0603-100K V05
ZD601	093T 64 37 N	V-PORT-0603-100K V05
ZD125	093T 64 37 N	V-PORT-0603-100K V05
ZD124	093T 64 37 N	V-PORT-0603-100K V05
ZD123	093T 64 37 N	V-PORT-0603-100K V05
ZD122	093T 64 37 N	V-PORT-0603-100K V05
ZD121	093T 64 37 N	V-PORT-0603-100K V05
ZD120	093T 64 37 N	V-PORT-0603-100K V05
ZD119	093T 64 37 N	V-PORT-0603-100K V05
ZD118	093T 64 37 N	V-PORT-0603-100K V05
ZD117	093T 64 37 N	V-PORT-0603-100K V05
ZD116	093T 64 37 N	V-PORT-0603-100K V05
ZD115	093T 64 37 N	V-PORT-0603-100K V05
D403	093T 6432V	LL4148-GSO8 SMD BY VISHA
D405	093T 6432V	LL4148-GSO8 SMD BY VISHA
D603	093T 6432V	LL4148-GSO8 SMD BY VISHA
D406	093T 6432V	LL4148-GSO8 SMD BY VISHA
D103	093T 6433S	DIODE BAV99 SEMTECH
D104	093T 6433S	DIODE BAV99 SEMTECH
D106	093T 6433S	DIODE BAV99 SEMTECH
ZD126	093T 39S 10 T	RLZ6.8B LLDS
ZD127	093T 39S 10 T	RLZ6.8B LLDS
ZD604	093T 39S 98 T	DIODE RLZ3.3B LL-34 ROHM
D401	093T 60S 34 T	DIODE SCS140V 1A/40V SC-76
D602	093T 60S 34 T	DIODE SCS140V 1A/40V SC-76
D604	093T 60S 34 T	DIODE SCS140V 1A/40V SC-76
D701	093T 64S3PH	BAS32L SOD80C
	715T2968 1	MAIN BOARD PCB
C417	065T0603104 32	CHIP 0.1UF 50V X7R
D102	093T 60S 34 T	DIODE SCS140V 1A/40V SC-76
	Q85T0076101	SHIELDING
U606	Q90T6068 2 GP	HEAT SINK

	A15T0287201	BKT-IO-CHINA
	0Q1T 930 8 47 CR3	SCREW
	Q40T000262431A	SIDE LABEL
	IRPF8QA7	IR BOARD
U1	056T 627 7	FM-6038TM2-5AN
CN1	033T8032 4F HR	CONNECTOR
Q1	057T 417 6	PMBS3906/PHILIPS-SMT
R1	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R5	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R3	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R2	061T0805301	RST CHIP 300R 1/8W 5%
R4	061T0805331 Y	RST CHIPR 330 OHM +-5% 1/8W YAGEO
C3	065T0603101 31	CHIP 100PF 50V NPO
C5	065T0603104 32	CHIP 0.1UF 50V X7R
C2	065T0603104 32	CHIP 0.1UF 50V X7R
C4	065T0603104 32	CHIP 0.1UF 50V X7R
C1	065T0805475 A5	CHIP 4.7UF 10V X5R
FB3	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB2	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB1	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
LED1	081T 14 24 EL	CHIP LED BLUE/DARK RED
D2	093T 6432V	LL4148-GSO8 SMD BY VISHA
D1	093T 6432V	LL4148-GSO8 SMD BY VISHA
	715T3004 1	IR BOARD PCB
	KEPF8AA3	KEY BOARD
CN1	033T3802 3H	WAFER 3P RIGHT ANGLE
SW2	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW1	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW6	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW7	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW4	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW5	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW3	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
R5	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R4	061T0603100 1F	RST CHIPR 1 KOHM +-1% 1/10W
R2	061T0603180 1F	RST CHIPR 1.8 KOHM +-1% 1/10W
R8	061T0603220 2F	RST CHIPR 22 KOHM +-1% 1/10W
R6	061T0603330 1F	RST CHIPR 3.3 KOHM +-1% 1/10W
R3	061T0603390 0F	RST CHIPR 390 OHM +-1% 1/10W
R7	061T0603680 1F	RST CHIPR 6.8 KOHM +-1% 1/10W
R1	061T08052201FF	RST CHIPR 2.2KOHM +-1% 1/8W FENGHUA
C2	065T0603104 32	CHIP 0.1UF 50V X7R
L1	071T 56U601 MA	CHIP BEAD 0805 600 OHM 1000MA
L2	071T 56U601 MA	CHIP BEAD 0805 600 OHM 1000MA
D1	093T 6433P	BAV99
	715T2876 1	KEY BOARD PCB
	Q07T 7 T218	COMPOUND PALLET
	Q36T 600 35 17 GP	NONWOVEN FABRIC
	Q36T 600 46 1	NONWOVEN FABRIC
	Q40T 42061518A	RATING LABEL
	Q40T0001624 4A	PALLET LABEL

	Q40T000267351A	SERVICE LABEL
	Q40T000267356A	POP LABEL
	Q41T780067353B	WARRANTY CARD
	Q41T780067366A	QSG
	Q44T3231 21 11	EVA WASHER
	Q44T3231 21 30	EVA WASHER
	Q44T3231 21 45	EVA WASHER
	Q44T6002115101	PAPER BOARD
	Q44TN005 5 1A	U TYPE SHEET FOR BASE
	Q44TN005101	EPS CUSHION
	Q44TN005201	EPS CUSHION
	Q44TN005301	EPS CUSHION
	Q44TN005401	EPS CUSHION
	Q44TN00561510A B	42" TV BOTTOM CARTON
	Q44TN00561510A T	42" TV TOP CARTON
	Q44TN005BLO001	PAPER SHEET
	Q44TN005BLO002	PAPER SHEET
	Q45G 77 5	PE PACKING
	Q45T 99609 60	EPE COVER FOR BASE
	Q45T 99609 71	EPE COVER FOR MONITOR
	Q50T 500523	CABLE TIE
	Q52T 1213607	ALUMINUM FOIL TAPE
	0M1T6022500	SCREW
	Q41T4201673 8A	MANUAL
	Q41T780061532D	SA CENTER LIST
	Q45T 76 28NV2 R	PE BAG FOR CLAMP
	040T 58162435A	LABEL
	Q26T 800504 2	BARCODE
	Q40T000267355A	I/O LABEL
	0Q1T 930 8 47 CR3	SCREW

L47H831 E478MNNSW8AENN

Location	Part No.	Description
	033T 465 1	CLIP JIONTER
	040T 581 26704	SHIPPING LABEL
	044T6002709 3A	PAPER BOARD
	044T9003 3	CORNER PAPER
	049T 51 1A	ERADICATOR
	050T 500 1	CABLE TIE
	052T 1150 C	BLACK TAPE
	052T 1185 1	BIG TAPE
	052T 1186	SMALL TAPE
	052T 1211 A	ADHESIVE TYPE
	052T 1211511	ALUMINUM FOIL TAPE
	052T 2191 A	TAPE
	052T6025 11825	INSULATE SHEET
	078T 499 1 G	SPEAKER 8 OHM 11W 156X30MM
	089T 725GAA DB	D-SUB
	089T402A15N YH	POWER CORD
	092TB1JX1A3WGM	BATTERY FOR ALL EXPORT MODE LR03

	095T801312D 51	HARNESS 12P-12P 200MM
	095T8014 4D548	WIRE HARNESS 4P(PLUG)-B&R+B&W
	095T8014 8D 74	HARNESS 8P-4P+3P 1240MM
	095T801413D 34	HARNESS 13P-12P 650MM
	095T801414D111	HARNESS 13P-14P 650MM
	095T801851D 6	HARNESS 51P-40 400MM
	098TRABD3NEACC	REMOTE CONTROL RL57A
	0D1T 940 6120	SCREW
	0M1T 930 6 47 CR3	SCREW
	0M1T 940 6120	SCREW
	0M1T 940 6120	SCREW
	0M1T 940 6120	SCREW
	0M1T 940 16 47 CR3	SCREW M4X6
	0M1T 940 16 47 CR3	SCREW M4X6
	0M1T1730 8120	SCREW
	0M1T1730 8120	SCREW
	0M1T1730 8120	SCREW
	0M1T1730 10120	SCREW
	0Q1T 930 8 47 CR3	SCREW
	0Q1T 930 8120	SCREW
	0Q1T 940 12 47 CR3	T4X12 SCREW
	0Q1T 940 20 47 CR3	SCREW
	0Q1T1840 10120	SCREW
	705TQ834200	REAR COVER ASS'Y
	036T 600 18118	NONWOVEN FABRTC
	A15T0282101	BKT-VESA-BTM
	A34T0584 GM 2A0200	REAR COVER 47
	Q36T 600 18120	.LOTH_GRIDDING
	Q36T 600 30 9	HIMERON
	Q36T 600 37 6 GP	NONWOVEN FABRIC
	Q40T000267353A	IO LABEL
	705TQ834215	BEZEL ASS'Y
	0Q1T 930 6120	SCREW
	A33T0304 GMA1L0100	COVER_FUNC
	A33T0305 QV 1L0200	BUTTON_FUNC
	A33T0334AEU 1C0100	LENS_POWER&IR FOR A2
	A34T0583 GMD2L0130	BEZEL TV47W-8A2
	705TQ834216	STAND ASS'Y
	0M1T6022500	SCREW
	0M1T 930 6120	SCREW M3-0.5X6
	0Q1T 130 8120	SCREW
	A15T0349101	BKT-BASE-PLATE-A1
	A34T0585 GM 1L0100	NECK COVER-A1
	A34T0586 GM 1L0100	STAND COVER -A1
	A34T0587 GM 1L0120	BASE COVER-A1
	A37T0067011	SWIVEL ASSEMBLY
	Q12T6300 25 1	FOOT PAD
	750TVMW0H0321N	PANEL V470H1-L03 C2 FAB7.5 TW CMO
	A15T0303102	FIX BKT FOR AUO SIDE
	A15T0345101	BKT-PCB-HOLDER
	A15T0346102	BKT-PANEL

	A15T0347201	BKT VESA
	A15T0348101	BKT-STAND
	ADPC24330BB1	POWER BOARD
	040G 45762412B	CBPC LABEL
	009T6005 1	GROUND TERMINAL
CN903	033T327812D	WAFER 12P PLUG
CN902	033T380213B Y	CONNECTOR
CN904	033T380213B Y	CONNECTOR
IC904	056G 139 7 1	IC EL817MA M-TYPE
IC905	056G 139 7 1	IC EL817MA M-TYPE
IC907	056G 139 7 1	IC EL817MA M-TYPE
R969	061G 3J158 59	0.15 OHM +-5% 3W
RV901	061T 46 17	VARISTOR 560V TNR14V561K
R913	061T153M108 59	RST MOFR 0.1 OHM +-5% 3WS
R914	061T153M108 59	RST MOFR 0.1 OHM +-5% 3WS
C904	063T107K474 US	X2 CAP 0.47UF K 275VAC
C901	063T107K474 US	X2 CAP 0.47UF K 275VAC
C948	063T210J2735C2	MPP 27NF J 1000V
C905	063T210K105BCN	MPP CAP 1UF 520V P=15MM
C902	065T305K2212E3	Y2 CAP 220PF / 250V 10%
C903	065T305K2212E3	Y2 CAP 220PF / 250V 10%
C957	065T305K2212E3	Y2 CAP 220PF / 250V 10%
C958	065T305K2212E3	Y2 CAP 220PF / 250V 10%
C956	065T306K6812BM	Y1 CAP 680PF 10% 250VAC KX
C955	065T306K6812BM	Y1 CAP 680PF 10% 250VAC KX
C951	065T306M1022B3	Y1 CAP 1000PF +-20% 250VAC CD SERIES
C933	065T306M1022B3	Y1 CAP 1000PF +-20% 250VAC CD SERIES
C921	067G215A1024KV	EC 1000UF 25V 12.5*20MM
C907	067T 41Z15115K	EC 150UF M 450V 20*45MM
C908	067T 41Z15115K	EC 150UF M 450V 20*45MM
C935	067T215A1026KV	EC 1000UF 35V 12.5*25MM
C936	067T215A1026KV	EC 1000UF 35V 12.5*25MM
C923	067T215A4713KV	EC 470UF 16V M 10*12MM
C918	067T215A4714KV	EC 470UF 25V 10*16MM
C937	067T215A4716KV	EC 470UF 35V M 10*16MM
L901	073L 174 49LSG	LINE FILTER
L903	073L 174 49LSG	LINE FILTER
L902	073L 174 52 LG	CHOKE COIL
L904	073T 174119 N	PFC CHOKE 600UH YUVA-841
L907	073T 253197 L	CHOKE COIL 3.0UH CC-009425
T901	080TL32T 5 N	X'FMR 1.9MH YUVA-827
T902	080TL42T 14 YS	X'FMR 600UH YS04160152
CN901	087T 501 44 DL	AC SOCKET 3PIN + 2 SCREW HOLE V/T
	705TQ757015	Q901 ASS'Y
Q901	057T 667 52	FET 2SK4100LS-T 7A/650V TO-220FI(LS)
	090G6084 1	HEAT SINK
	0M1T1730 8120	SCREW
	705TQ761020	NR901 ASS'Y
NR901	061T 58050 WL GP	RST NTCR 5 OHM +-15% 5A 13MM THINKING
	Q09T 203 8	PIN
	705TQ793025	D907 ASS'Y

	090G6084 1	HEAT SINK
D907	093T 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)
	0M1T1730 8120	SCREW
	705TQ793026	BD901 ASS'Y
BD901	093T 50460 18	D10XB60
	0M1T1730 10120	SCREW
	Q90T0148 1	HEAT SINK
	705TQ793071	D904/D901 ASS'Y
	012T 372 2	SILICON
Q904	057T 667 25	STW20NM60
D901	093T 220 33	DIODE FMXA-1106S
	0M1T1730 10120	SCREW
	0M1T1730 10120	SCREW
	Q90T0097A01	HEAT SINK
	705TQ793072	D916/D917/D906 ASS'Y
	005T 42 1	CUSHION
	032G3028 8	MICA
D906	093T 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)
D917	093T 60315	DIODE V40100C-E3/4W 20A*2/100V TO-220AB
D916	093T 60315	DIODE V40100C-E3/4W 20A*2/100V TO-220AB
	0M1T1730 10120	SCREW
	Q90T0148 1	HEAT SINK
	705TQ857002	Q902/Q903 ASS'Y
Q902	057T 667 24	STP20NM60 FP
Q903	057T 667 24	STP20NM60 FP
	0M1T1730 10120	SCREW
	Q90G0099 1	HEAT SINK
IC902	056T 379 79	IC LD7522PS SOP-8
IC901	056T 379104	IC ICE2PCS02G PG-DSO-8
IC903	056T 665 10 1	IC RESONANT L6599DTR SO-16N ST
Q906	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
Q907	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
Q908	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
R932	061G0805244	RST CHIPR 240 KOHM +-5% 1/8W
R931	061G1206105	1M 1206
R930	061G1206105	1M 1206
R929	061G1206105	1M 1206
R933	061G1206154	RST CHIPR 150K OHM +-5% 1/4W
R934	061G1206154	RST CHIPR 150K OHM +-5% 1/4W
R935	061G1206154	RST CHIPR 150K OHM +-5% 1/4W
R905	061G1206225	RST CHIPR 2.2 MOHM +-5% 1/4W
R906	061G1206225	RST CHIPR 2.2 MOHM +-5% 1/4W
R920	061G1206225	RST CHIPR 2.2 MOHM +-5% 1/4W
R918	061G1206430 3F	RST CHIPR 430 KOHM +-1% 1/4W
R982	061G1206430 3F	RST CHIPR 430 KOHM +-1% 1/4W
R916	061G1206430 3F	RST CHIPR 430 KOHM +-1% 1/4W
R980	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R961	061T0805100 2F	RST CHIPR 10 KOHM +-1% 1/8W
R973	061T0805100 2F	RST CHIPR 10 KOHM +-1% 1/8W
R919	061T0805100 2F	RST CHIPR 10 KOHM +-1% 1/8W
R944	061T0805101	RST CHIPR 100 OHM +-5% 1/8W

R964	061T0805101	RST CHIPR 100 OHM +-5% 1/8W
R970	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R954	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R951	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R945	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R943	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R921	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R911	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R937	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R942	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R977	061T0805104	RST CHIPR 100 KOHM +-5% 1/8W
R940	061T0805154	RST CHIPR 150 KOHM +-5% 1/8W
R976	061T0805200 1F	RST CHIPR 2KOHM +-1% 1/8W
R946	061T0805202	RST CHIPR 2 KOHM +-5% 1/8W
R975	061T0805205 2F	RST CHIPR 20.5KOHM +-1% 1/8W
R917	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R936	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R965	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R967	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R909	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R950	061T0805221	RST CHIPR 220 OHM +-5% 1/8W
R952	061T0805221	RST CHIPR 220 OHM +-5% 1/8W
R960	061T0805240 2F	RST CHIPR 24 KOHM +-1% 1/8W
R947	061T0805242	RST CHIPR 2.4 KOHM +-5% 1/8W
R949	061T0805242	RST CHIPR 2.4 KOHM +-5% 1/8W
R953	061T0805272	RST CHIPR 2.7 KOHM +-5% 1/8W
R959	061T0805273	RST CHIPR 27 KOHM +-5% 1/8W
R904	061T0805332	RST CHIPR 3.3 KOHM +-5% 1/8W
R979	061T0805332	RST CHIPR 3.3 KOHM +-5% 1/8W
R963	061T0805390 1F	RST CHIPR 3.9KOHM +-1% 1/8W
R939	061T0805471	RST CHIPR 470 OHM +-5% 1/8W
R974	061T0805510 1F	RST CHIPR 5.1KOHM +-1% 1/8W
R941	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R966	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R968	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R978	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R962	061T0805514	RST CHIPR 510KOHM +-5% 1/8W
R948	061T0805560 2F	RST CHIPR 56KOHM +-1% 1/8W
R972	061T0805750 1F	RST CHIPR 7.5KOHM +-1% 1/8W
JR907	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR906	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR905	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR904	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR903	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR902	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
JR901	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
R957	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R958	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R956	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R915	061T1206221	RST CHIPR 220 OHM +-5% 1/4W
R903	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W

R902	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R901	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R928	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R927	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R924	061T1206479	RST CHIPR 4.7 OHM +-5% 1/4W
R971	061T1206512	RST CHIPR 5.1KOHM +-5% 1/4W
C952	065T0805102 31	1000PF 50V NPO
C912	065T0805102 32	CHIP 1000PF 50V X7R 0805
C929	065T0805102 32	CHIP 1000PF 50V X7R 0805
C947	065T0805102 32	CHIP 1000PF 50V X7R 0805
C942	065T0805102 32 GP	CHIP 1000P 50VX7R 0805
C950	065T0805103 32	10NF/50V/0805/X7R
C931	065T0805104 22	0.1UF +-10% 25V X7R 0805
C949	065T0805104 22	0.1UF +-10% 25V X7R 0805
C934	065T0805104 22	0.1UF +-10% 25V X7R 0805
C932	065T0805104 22	0.1UF +-10% 25V X7R 0805
C926	065T0805104 22	0.1UF +-10% 25V X7R 0805
C920	065T0805104 32	CHIP 0.1UF 50V X7R
C924	065T0805104 32	CHIP 0.1UF 50V X7R
C938	065T0805104 32	CHIP 0.1UF 50V X7R
C944	065T0805104 32	CHIP 0.1UF 50V X7R
C914	065T0805104 32	CHIP 0.1UF 50V X7R
C911	065T0805105 22	CHIP 1UF 25V X7R 0805
C943	065T0805105 22	CHIP 1UF 25V X7R 0805
C925	065T0805105 22 GP	CHIP 1UF 25V X7R
C922	065T0805105 37	CHIP 1UF 50V Y5V
C939	065T0805105 37	CHIP 1UF 50V Y5V
C940	065T0805221 31	220PF 50V NPO
C913	065T0805223 22	CHIP 0.022UF 25V X7R 0805
C941	065T0805224 32	0805.0.22UF.K.50V.X7R
C910	065T0805472 22	CHIP 0.0047UF 25V X7R 0805
C930	065T0805473 32	CHIP 0.047UF 50V X7R
C917	065T1206102 72	CHIP 1000PF 500V X7R
C945	065T1206104 32	CHIP 0.1UF 50V X7R 1206
D915	093T 6432V	LL4148-GSO8 SMD BY VISHA
D914	093T 6432V	LL4148-GSO8 SMD BY VISHA
D913	093T 6432V	LL4148-GSO8 SMD BY VISHA
D912	093T 6432V	LL4148-GSO8 SMD BY VISHA
D911	093T 6432V	LL4148-GSO8 SMD BY VISHA
D909	093T 6432V	LL4148-GSO8 SMD BY VISHA
D908	093T 6432V	LL4148-GSO8 SMD BY VISHA
D902	093T 6432V	LL4148-GSO8 SMD BY VISHA
ZD901	093T 39S 15 T	RLZ15B
ZD905	093T 39S 15 T	RLZ15B
ZD904	093T 39S 24 T	RLZ 5.6B LLDS
L904	006G 31 4	1.7MM RIVET
CN901	006G 31501	EYELET
T902	006G 31502	1.5MM RIVET
IC906	056T 158 12	KIA431A-AT/P
IC908	056T 158 12	KIA431A-AT/P
R922	061G 30347852T GP	RST FUSER 0.47OHM +-5% 1W

R955	061T 30310852T GP	0.1 OHM 1W FUSE RESISTOR
R923	061T152M10452T	RST MOFR 100KOHM +-5% 2WS
R938	061T152M12952T	RST MOFR 1.2OHM +-5% 2WS
C915	065G 2K152 1T6213	CAP CER 1500PF K 2KV
C909	067G215A4704KT	EC 47UF 25V 5*11MM
C946	067G215A4704KT	EC 47UF 25V 5*11MM
C927	067T215A1007KT	EC 10UF 50V 5*11MM
C928	067T215A1017KT	EC 100UF 50V 8*12MM
C919	067T215A2214KT	EC 220UF 25V 8*12MM
FB905	071T 55 9 T	BEAD 3.5*6*0.8
FB904	071T 55 9 T	BEAD 3.5*6*0.8
FB903	071T 55 9 T	BEAD 3.5*6*0.8
FB907	071T 55 29	BEAD
FB906	071T 55 29	BEAD
FB901	071T 55 29	BEAD
F901	084T 55 4	FUSE 382-5A 250V WICKMANN
D910	093T 5250S52T	AU02Z
D905	093T1080 252T	DIODE SARSO1-V1 SANKEN
D918	093T1080 252T	DIODE SARSO1-V1 SANKEN
J904	095T 90 23	JUMP WIRE
J905	095T 90 23	JUMP WIRE
J906	095T 90 23	JUMP WIRE
J907	095T 90 23	JUMP WIRE
J908	095T 90 23	JUMP WIRE
J909	095T 90 23	JUMP WIRE
J910	095T 90 23	JUMP WIRE
J911	095T 90 23	JUMP WIRE
J912	095T 90 23	JUMP WIRE
J920	095T 90 23	JUMP WIRE
J903	095T 90 23	JUMP WIRE
J902	095T 90 23	JUMP WIRE
J901	095T 90 23	JUMP WIRE
J919	095T 90 23	JUMP WIRE
J918	095T 90 23	JUMP WIRE
J917	095T 90 23	JUMP WIRE
J915	095T 90 23	JUMP WIRE
J921	095T 90 23	JUMP WIRE
J913	095T 90 23	JUMP WIRE
F902	095T 90 23	JUMP WIRE
J941	095T 90 23	JUMP WIRE
J940	095T 90 23	JUMP WIRE
J939	095T 90 23	JUMP WIRE
J938	095T 90 23	JUMP WIRE
J937	095T 90 23	JUMP WIRE
J936	095T 90 23	JUMP WIRE
J934	095T 90 23	JUMP WIRE
J933	095T 90 23	JUMP WIRE
J932	095T 90 23	JUMP WIRE
J914	095T 90 23	JUMP WIRE
J922	095T 90 23	JUMP WIRE
J923	095T 90 23	JUMP WIRE

J924	095T 90 23	JUMP WIRE
J925	095T 90 23	JUMP WIRE
J926	095T 90 23	JUMP WIRE
J927	095T 90 23	JUMP WIRE
J929	095T 90 23	JUMP WIRE
J931	095T 90 23	JUMP WIRE
	715T2802 1	POWER BOARD PCB
	006G 31 4	1.7MM RIVET
	Q51G 6 4509	GLUE_RTV
L906	S73G25391V	CHOKE COIL ASS'Y
L905	S73G25391V	CHOKE COIL ASS'Y
	CBPF8N3SQ4	MAIN BOARD
CN702	033T327812D	WAFER 12P PLUG
CN401	033T3802 3	WAFER EH-3
CN601	033T3802 4B Y	CONNECTOR
CN701	033T3802 8B Y	CONNECTOR
CN201	033T8027 40	WAFER 40P 2.0MM DIP
	040T 45762412B	CBPC LABEL
U709	056T 665505 HD	IC VF45A3D HAODA
U710	056T 665506 HD	IC AF45A3D HAODA
R167	061T153M470 59	RST MOFR 47 OHM +-5% 3WS
R168	061T153M470 59	RST MOFR 47 OHM +-5% 3WS
C682	067T215S102 6K	1000UF 35V
C171	067T215S1023KV	EC 105℃ CAP 1000UF M 16V
L607	073T 253158 H	CHOKE COIL 22UH+/-25%
L606	073T 253158 H	CHOKE COIL 22UH+/-25%
L605	073T 253158 H	CHOKE COIL 22UH+/-25%
L604	073T 253158 H	CHOKE COIL 22UH+/-25%
L722	073T 253195 L	CHOKE COIL 200UH CC-008305
CN106	088T 78 1364S	RCA JACK 2*3 Y/W/R+Y/W/R V/A
CN105	088T 78 1365S	RCA JACK 3+2 G/B/R+ W/R V/A
CN111	088T 7813A19C	RCA JACK 1*3 R/W/Y
CN108	088T 100 11 CL	MINI DIN JACK 4P+ SWITCH
CN103	088T 100 15 ST	MINI DIN JACK 4PIN V/A
CN102	088T 30252S	PHONE JACK 3.5MM 3P V/A GREEN
CN602	088T 302901 S	PHONE JACK 3.5MM 7P BLACK 2SJ-W48A-001
CN101	088T 35315FVSC	D-SUB 15PIN VERTICAL CONN WITH SCREW
X403	093T 2251B J	NXS12.000AC30F-BT-2
X503	093T 2251B J	NXS12.000AC30F-BT-2
X601	093T 2264B J	XTL NXS27.000AC16F-KAB5 HC-49/US
X502	093T 2279B H	CRYSTAL 28.322MHZ 14P HC-49S
X701	093T 2286B J	XTL NXS4.000AC18F-KAB5 HC49/U-S
TU701	094TNTSC MN 8L	TUNER TCL F14WP-4N-E
	0Q1T 930 8 47 CR3	SCREW
	A15T0287201	BKT-IO-CHINA
C689	064T701J4740AT	0.47UF 50V
C6107	064T701J4740AT	0.47UF 50V
C665	067T 305100 3T	10UF 16V
C654	067T 305100 3T	10UF 16V
C605	067T 305100 3T	10UF 16V
C604	067T 305100 3T	10UF 16V

C603	067T 305100 3T	10UF 16V
C602	067T 305100 3T	10UF 16V
C773	067T 305100 7T	10UF
C724	067T 305100 7T	10UF
C723	067T 305100 7T	10UF
C169	067T 305100 7T	10UF
C126	067T 305100 7T	10UF
C125	067T 305100 7T	10UF
C123	067T 305100 7T	10UF
C121	067T 305100 7T	10UF
C120	067T 305100 7T	10UF
C638	067T 305101 3T	100UF 16V 105C
C637	067T 305101 3T	100UF 16V 105C
C620	067T 305101 3T	100UF 16V 105C
C6116	067T 305101 3T	100UF 16V 105C
C450	067T 305101 3T	100UF 16V 105C
C449	067T 305101 3T	100UF 16V 105C
C412	067T 305101 3T	100UF 16V 105C
C201	067T 305101 3T	100UF 16V 105C
C170	067T 305101 3T	100UF 16V 105C
C708	067T 305101 3T	100UF 16V 105C
C711	067T 305101 3T	100UF 16V 105C
C716	067T 305101 3T	100UF 16V 105C
C726	067T 305101 3T	100UF 16V 105C
C728	067T 305101 3T	100UF 16V 105C
C736	067T 305101 3T	100UF 16V 105C
C739	067T 305101 3T	100UF 16V 105C
C771	067T 305101 3T	100UF 16V 105C
C768	067T 305101 7T	100UF 50V 105C E.C
C505	067T 305220 3T	EC 105℃ 22UF M 16V
C621	067T 305221 2T	CAP 105℃ 220UF M 10V
C710	067T 305221 2T	CAP 105℃ 220UF M 10V
C713	067T 305221 2T	CAP 105℃ 220UF M 10V
C718	067T 305221 2T	CAP 105℃ 220UF M 10V
C754	067T 305221 2T	CAP 105℃ 220UF M 10V
C6115	067T 305331 3T	CAP 105℃ 330UF 16V
C674	067T 305470 3T	EC 105℃ 47UF M 16V
C677	067T 305470 3T	EC 105℃ 47UF M 16V
	040T 457624 1B	CPU LABEL
U704	056T 133 30AAC	IC AZ1117H-ADJ-E1
U607	056T 158501	IC AS431AN-E1 SOT23
U406	056T 158501	IC AS431AN-E1 SOT23
U106	056T 379 36	MC34063A
U601	056T 563 50	AP1117D18LA T0252-3L
U707	056T 563 51	AP1117D50LA T0252-3L
U703	056T 563 56	AP1084D18LA TO-252-3L
U602	056T 563 75	G1084-33T43UF TO-252
U705	056T 563 96	IC AIC1084-25PETR-R TO-252
U701	056T 563121	IC G1084-33TU3UF TO-263T
U603	056T 593 29 1	IC STV8318F TQFP-100
U606	056T 593 32	IC STA335BW13TR POWERSSO36

U103	056T 614 1	IC 74HC4052D PHILIPS
U402	056T 615913	IC HYB25DC256160CE-5 TSOPII66
U605	056T 616 3	PT2308S SO-8 PTC
U507	056T 634 19	IC PS321TQFP80G TQFP-80
U105	056T 647 18	IC WM8521HCGED/RV SOIC-14
U708	056T 647 24	IC TDA9885TS/V3 SSOP-24
U502	056T 662 10	IC RCLAMP0524P.TCT
U503	056T 662 10	IC RCLAMP0524P.TCT
U505	056T 662 10	IC RCLAMP0524P.TCT
U506	056T 662 10	IC RCLAMP0524P.TCT
U403	056T1125177(AA6SN3M47NQ1)	NT68F631ALG PLCC-44
U401	056T1126 35	IC NT7263 LQFP-256
U509	056T1133 32	M24C04-WMN6TP
U504	056T1133 34	M24C02-WMN6TP
U501	056T1133 34	M24C02-WMN6TP
U102	056T1133 34	M24C02-WMN6TP
U510	056T1133526(AA6SN3M47FQ1)	IC MX25L4005AMC-12G SOP-8
U404	056T113353A	M24C32-WMN6TP
U101	056T4LVC 14 P	74LVC14ADT
U608	056T4LVCG08 TI	IC SN74LVC1G08DCKR SC70-5
U604	056T566N600	NDC7002N SOT-6 FAIRCHILD
Q108	057T 417511	TRA MMBT3904 BLUE ROKET
Q403	057T 417511	TRA MMBT3904 BLUE ROKET
Q710	057T 417511	TRA MMBT3904 BLUE ROKET
Q707	057T 417511	TRA MMBT3904 BLUE ROKET
Q705	057T 417511	TRA MMBT3904 BLUE ROKET
Q704	057T 417511	TRA MMBT3904 BLUE ROKET
Q702	057T 417511	TRA MMBT3904 BLUE ROKET
Q607	057T 417511	TRA MMBT3904 BLUE ROKET
Q606	057T 417511	TRA MMBT3904 BLUE ROKET
Q605	057T 417511	TRA MMBT3904 BLUE ROKET
Q604	057T 417511	TRA MMBT3904 BLUE ROKET
Q603	057T 417511	TRA MMBT3904 BLUE ROKET
Q602	057T 417511	TRA MMBT3904 BLUE ROKET
Q601	057T 417511	TRA MMBT3904 BLUE ROKET
Q503	057T 417511	TRA MMBT3904 BLUE ROKET
Q502	057T 417511	TRA MMBT3904 BLUE ROKET
Q501	057T 417511	TRA MMBT3904 BLUE ROKET
Q404	057T 417511	TRA MMBT3904 BLUE ROKET
Q105	057T 417512	TRA MMBT3906 BLUE ROKET
Q608	057T 417512	TRA MMBT3906 BLUE ROKET
Q107	057T 419 8 T	TRA 2SD1757K 0.5A/15V SC-59
Q106	057T 419 8 T	TRA 2SD1757K 0.5A/15V SC-59
Q401	057T 600 54	FET BSN20 SOT-23 PHILIPS
Q402	057T 600 54	FET BSN20 SOT-23 PHILIPS
Q701	057T 763 3	AO4411L SO-8 BY AOS SMT
Q706	057T 763 3	AO4411L SO-8 BY AOS SMT
Q708	057T 763 3	AO4411L SO-8 BY AOS SMT
RP506	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP505	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP404	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R

RP403	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP402	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP401	061T 125220 8	CHIP ARRAY 220HM 1/16W 8P4R
RP410	061T 125332 8	RST CHIPR AR 8P4R 3.3KOHM +-5% 1/16W
RP412	061T 125332 8	RST CHIPR AR 8P4R 3.3KOHM +-5% 1/16W
RP414	061T 125332 8	RST CHIPR AR 8P4R 3.3KOHM +-5% 1/16W
RP413	061T 125332 8	RST CHIPR AR 8P4R 3.3KOHM +-5% 1/16W
RP405	061T 125750 8	RST CHIP AR 8P4R 75 OHM +-5% 1/16W
RP406	061T 125750 8	RST CHIP AR 8P4R 75 OHM +-5% 1/16W
RP407	061T 125750 8	RST CHIP AR 8P4R 75 OHM +-5% 1/16W
RP408	061T 125750 8	RST CHIP AR 8P4R 75 OHM +-5% 1/16W
R543	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R544	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R604	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R621	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R622	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R623	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R650	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R651	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R652	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R653	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R690	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R702	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R730	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R746	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R747	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R748	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R749	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R754	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R518	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R120	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R124	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R125	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R130	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R131	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R140	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R178	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R191	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R202	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R217	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R218	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R227	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R404	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R405	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R430	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R431	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R433	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R516	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R774	061T0603100	CHIP 10OHM 1/16W
R423	061T0603100	CHIP 10OHM 1/16W
R420	061T0603100	CHIP 10OHM 1/16W

R721	061T0603100 3F	RST CHIPR 100KOHM +-1% 1/10W
R160	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R159	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R158	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R157	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R156	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R155	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R154	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R153	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R152	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R151	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R150	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R149	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R148	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R147	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R146	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R108	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R105	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R102	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R101	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R736	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R735	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R704	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R691	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R657	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R656	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R654	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R161	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R607	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R609	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R611	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R612	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R632	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R633	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R113	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R406	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R407	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R412	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R413	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R782	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R753	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R733	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R710	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R540	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R534	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R529	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R528	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R503	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R425	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R435	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R501	061T0603102	RST CHIPR 1KOHM +-5% 1/10W

R504	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R509	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R511	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R527	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R128	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R129	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R416	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R460	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R530	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R783	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R723	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R720	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R715	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R712	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R711	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R680	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R677	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R674	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R671	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R668	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R666	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R645	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R624	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R558	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R550	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R549	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R732	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R717	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R706	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R638	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R629	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R427	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R414	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R118	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R417	061T0603105	RST CHIPR 1MOHM +-5% 1/10W
R538	061T0603105	RST CHIPR 1MOHM +-5% 1/10W
R542	061T0603105	RST CHIPR 1MOHM +-5% 1/10W
R724	061T0603121	RST CHIPR 120 OHM +-5% 1/10W
R741	061T0603122	RST CHIPR 1.2 KOHM +-5% 1/10W
R672	061T0603123	RST CHIPR 12 KOHM +-5% 1/10W
R731	061T0603123	RST CHIPR 12 KOHM +-5% 1/10W
R773	061T0603123	RST CHIPR 12 KOHM +-5% 1/10W
R620	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R619	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R614	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R613	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R610	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R608	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R606	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R605	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R603	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W

R602	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
R778	061T0603181	RST CHIPR 180 OHM +-5% 1/10W
R777	061T0603182	CHIP 1.8K OHM 1/16W
R506	061T0603183	RST CHIPR 18 KOHM +-5% 1/10W
R196	061T0603183	RST CHIPR 18 KOHM +-5% 1/10W
R171	061T0603201	RST CHIPR 200 OHM +-5% 1/10W
R170	061T0603201	RST CHIPR 200 OHM +-5% 1/10W
R776	061T0603201 Y	RST CHIPR 200 OHM +-5% 1/10W YAGEO
R669	061T0603202	RST CHIPR 2 KOHM +-5% 1/10W
R510	061T0603203	CHIPR 20K OHM+-5% 1/10W
R502	061T0603203	CHIPR 20K OHM+-5% 1/10W
R789	061T0603220	CHIP 22OHM 1/10W
R790	061T0603220	CHIP 22OHM 1/10W
R791	061T0603220	CHIP 22OHM 1/10W
R792	061T0603220	CHIP 22OHM 1/10W
R162	061T0603220	CHIP 22OHM 1/10W
R401	061T0603220	CHIP 22OHM 1/10W
R402	061T0603220	CHIP 22OHM 1/10W
R403	061T0603220	CHIP 22OHM 1/10W
R408	061T0603220	CHIP 22OHM 1/10W
R409	061T0603220	CHIP 22OHM 1/10W
R410	061T0603220	CHIP 22OHM 1/10W
R531	061T0603220	CHIP 22OHM 1/10W
R452	061T0603220	CHIP 22OHM 1/10W
R451	061T0603220	CHIP 22OHM 1/10W
R432	061T0603220	CHIP 22OHM 1/10W
R532	061T0603220	CHIP 22OHM 1/10W
R411	061T0603221	CHIP 220OHM 1/16W
R106	061T0603222	CHIP 2.2K OHM 1/16W
R107	061T0603222	CHIP 2.2K OHM 1/16W
R667	061T0603222	CHIP 2.2K OHM 1/16W
R117	061T0603222	CHIP 2.2K OHM 1/16W
R648	061T0603222	CHIP 2.2K OHM 1/16W
R784	061T0603223	CHIP 22KOHM 1/16W
R722	061T0603223	CHIP 22KOHM 1/16W
R718	061T0603223	CHIP 22KOHM 1/16W
R714	061T0603223	CHIP 22KOHM 1/16W
R422	061T0603272	CHIP 2.7KOHM 1/16W
R419	061T0603272	CHIP 2.7KOHM 1/16W
R434	061T0603301	RST CHIPR 300OHM +-5% 1/10W
R752	061T0603331	RST CHIPR 330 OHM +-5% 1/10W
R456	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R457	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R458	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R459	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R681	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R719	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R436	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R446	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R453	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R455	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W

R454	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R114	061T0603333	RST CHIPR 33 KOHM +-5% 1/10W
R659	061T0603339 F	RST CHIPR 3.3 OHM +-5% 1/10W FENGHUA
R601	061T0603339 F	RST CHIPR 3.3 OHM +-5% 1/10W FENGHUA
R552	061T0603363	RST CHIP 36K 1/10W 5%
R551	061T0603363	RST CHIP 36K 1/10W 5%
R640	061T0603392	CHIP 3.9KOHM 1/16W
R636	061T0603392	CHIP 3.9KOHM 1/16W
R635	061T0603392	CHIP 3.9KOHM 1/16W
R627	061T0603392	CHIP 3.9KOHM 1/16W
R555	061T0603472	CHIP 4.7KOHM 1/16W
R628	061T0603472	CHIP 4.7KOHM 1/16W
R637	061T0603472	CHIP 4.7KOHM 1/16W
R670	061T0603472	CHIP 4.7KOHM 1/16W
R739	061T0603472	CHIP 4.7KOHM 1/16W
R447	061T0603472	CHIP 4.7KOHM 1/16W
R445	061T0603472	CHIP 4.7KOHM 1/16W
R444	061T0603472	CHIP 4.7KOHM 1/16W
R443	061T0603472	CHIP 4.7KOHM 1/16W
R442	061T0603472	CHIP 4.7KOHM 1/16W
R426	061T0603472	CHIP 4.7KOHM 1/16W
R415	061T0603472	CHIP 4.7KOHM 1/16W
R195	061T0603472	CHIP 4.7KOHM 1/16W
R194	061T0603472	CHIP 4.7KOHM 1/16W
R187	061T0603472	CHIP 4.7KOHM 1/16W
R185	061T0603472	CHIP 4.7KOHM 1/16W
R513	061T0603472	CHIP 4.7KOHM 1/16W
R512	061T0603472	CHIP 4.7KOHM 1/16W
R508	061T0603472	CHIP 4.7KOHM 1/16W
R507	061T0603472	CHIP 4.7KOHM 1/16W
R553	061T0603472	CHIP 4.7KOHM 1/16W
R514	061T0603472	CHIP 4.7KOHM 1/16W
R554	061T0603472	CHIP 4.7KOHM 1/16W
R775	061T0603473	CHIP 47KOHM 1/16W
R716	061T0603473	CHIP 47KOHM 1/16W
R713	061T0603473	CHIP 47KOHM 1/16W
R709	061T0603473	CHIP 47KOHM 1/16W
R705	061T0603473	CHIP 47KOHM 1/16W
R679	061T0603473	CHIP 47KOHM 1/16W
R675	061T0603473	CHIP 47KOHM 1/16W
R112	061T0603473	CHIP 47KOHM 1/16W
R186	061T0603473	CHIP 47KOHM 1/16W
R188	061T0603473	CHIP 47KOHM 1/16W
R631	061T0603473	CHIP 47KOHM 1/16W
R639	061T0603473	CHIP 47KOHM 1/16W
R673	061T0603473	CHIP 47KOHM 1/16W
R616	061T0603474	RST CHIPR 470 KOHM +-5% 1/10W
R520	061T0603500 0F	RST CHIPR 500 OHM +-1% 1/10W
R103	061T0603511	RST CHIPR 510 OHM +-5% 1/10W
R104	061T0603511	RST CHIPR 510 OHM +-5% 1/10W
R116	061T0603560 9F	RST CHIPR 56 OHM +-1% 1/10W

R696	061T0603561	RST CHIPR 560 OHM +-5% 1/10W
R745	061T0603562	RST CHIPR 5.6 KOHM +-5% 1/10W
R181	061T0603681	RST CHIPR 680 OHM +-5% 1/10W
R182	061T0603681	RST CHIPR 680 OHM +-5% 1/10W
R701	061T0603681	RST CHIPR 680 OHM +-5% 1/10W
R625	061T0603682	RST CHIPR 6.8KOHM +-5% 1/10W
R630	061T0603682	RST CHIPR 6.8KOHM +-5% 1/10W
R190	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R189	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R141	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R139	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R138	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R137	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R136	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R133	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R132	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R119	061T0603750	RST CHIPR 75 OHM +-5% 1/10W
R109	061T0603750 9F	CHIP 75OHM 1/10W 1%
R110	061T0603750 9F	CHIP 75OHM 1/10W 1%
R111	061T0603750 9F	CHIP 75OHM 1/10W 1%
R682	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R683	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R684	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R685	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R686	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R687	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R688	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R692	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R693	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R698	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R793	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R794	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R795	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R796	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R798	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R799	061T0805000	RST CHIPR 0 OHM +-5% 1/8W
R115	061T0805470	RST CHIPR 47 OHM +-5% 1/8W
R210	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R211	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R212	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R213	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R214	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R215	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R216	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R219	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R220	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R221	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R222	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R223	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R225	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R226	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA

R228	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R229	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R230	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R231	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R797	061T1206000 F	RST CHIPR 0 OHM +-5% 1/4W FENGHUA
R643	061T1206220	RST CHIPR 22 OHM +-5% 1/4W
R661	061T1206220	RST CHIPR 22 OHM +-5% 1/4W
R725	061T1206620 0F	RST CHIPR 620 OHM +-1% 1/4W
R644	061T1206629	RST CHIP 6R2 1/4W 5%
R649	061T1206629	RST CHIP 6R2 1/4W 5%
R662	061T1206629	RST CHIP 6R2 1/4W 5%
R665	061T1206629	RST CHIP 6R2 1/4W 5%
R779	061T1206629	RST CHIP 6R2 1/4W 5%
C196	065T0603100 31 GP	CHIP 10PF 50V NPO
C195	065T0603100 31 GP	CHIP 10PF 50V NPO
C701	065T0603101 31	CHIP 100PF 50V NPO
C737	065T0603101 31	CHIP 100PF 50V NPO
C738	065T0603101 31	CHIP 100PF 50V NPO
C117	065T0603102 31	CHIP 1000PF 50V NPO
C118	065T0603102 31	CHIP 1000PF 50V NPO
C741	065T0603102 31	CHIP 1000PF 50V NPO
C753	065T0603102 31	CHIP 1000PF 50V NPO
C601	065T0603102 32	CHIP 1000PF 50V X7R
C693	065T0603102 32	CHIP 1000PF 50V X7R
C690	065T0603102 32	CHIP 1000PF 50V X7R
C688	065T0603102 32	CHIP 1000PF 50V X7R
C678	065T0603102 32	CHIP 1000PF 50V X7R
C673	065T0603102 32	CHIP 1000PF 50V X7R
C664	065T0603102 32	CHIP 1000PF 50V X7R
C663	065T0603102 32	CHIP 1000PF 50V X7R
C6111	065T0603102 32	CHIP 1000PF 50V X7R
C6108	065T0603102 32	CHIP 1000PF 50V X7R
C6106	065T0603102 32	CHIP 1000PF 50V X7R
C755	065T0603103 32	CHIP 0.01UF 50V X7R
C748	065T0603103 32	CHIP 0.01UF 50V X7R
C747	065T0603103 32	CHIP 0.01UF 50V X7R
C666	065T0603103 32	CHIP 0.01UF 50V X7R
C629	065T0603103 32	CHIP 0.01UF 50V X7R
C628	065T0603103 32	CHIP 0.01UF 50V X7R
C625	065T0603103 32	CHIP 0.01UF 50V X7R
C624	065T0603103 32	CHIP 0.01UF 50V X7R
C614	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C696	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C668	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C657	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C656	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C655	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C646	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C644	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C618	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C617	065T0603104 12	MLCC 0603 0.1UF K 16V X7R

C616	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C615	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C606	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C697	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C613	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C6122	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C612	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C6119	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C611	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C6104	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C6103	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C610	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C609	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C608	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C607	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C460	065T0603104 32	CHIP 0.1UF 50V X7R
C462	065T0603104 32	CHIP 0.1UF 50V X7R
C463	065T0603104 32	CHIP 0.1UF 50V X7R
C465	065T0603104 32	CHIP 0.1UF 50V X7R
C467	065T0603104 32	CHIP 0.1UF 50V X7R
C469	065T0603104 32	CHIP 0.1UF 50V X7R
C471	065T0603104 32	CHIP 0.1UF 50V X7R
C506	065T0603104 32	CHIP 0.1UF 50V X7R
C507	065T0603104 32	CHIP 0.1UF 50V X7R
C508	065T0603104 32	CHIP 0.1UF 50V X7R
C509	065T0603104 32	CHIP 0.1UF 50V X7R
C510	065T0603104 32	CHIP 0.1UF 50V X7R
C511	065T0603104 32	CHIP 0.1UF 50V X7R
C512	065T0603104 32	CHIP 0.1UF 50V X7R
C513	065T0603104 32	CHIP 0.1UF 50V X7R
C518	065T0603104 32	CHIP 0.1UF 50V X7R
C6101	065T0603104 32	CHIP 0.1UF 50V X7R
C6102	065T0603104 32	CHIP 0.1UF 50V X7R
C6105	065T0603104 32	CHIP 0.1UF 50V X7R
C431	065T0603104 32	CHIP 0.1UF 50V X7R
C432	065T0603104 32	CHIP 0.1UF 50V X7R
C434	065T0603104 32	CHIP 0.1UF 50V X7R
C435	065T0603104 32	CHIP 0.1UF 50V X7R
C436	065T0603104 32	CHIP 0.1UF 50V X7R
C437	065T0603104 32	CHIP 0.1UF 50V X7R
C438	065T0603104 32	CHIP 0.1UF 50V X7R
C439	065T0603104 32	CHIP 0.1UF 50V X7R
C442	065T0603104 32	CHIP 0.1UF 50V X7R
C443	065T0603104 32	CHIP 0.1UF 50V X7R
C444	065T0603104 32	CHIP 0.1UF 50V X7R
C446	065T0603104 32	CHIP 0.1UF 50V X7R
C447	065T0603104 32	CHIP 0.1UF 50V X7R
C448	065T0603104 32	CHIP 0.1UF 50V X7R
C451	065T0603104 32	CHIP 0.1UF 50V X7R
C452	065T0603104 32	CHIP 0.1UF 50V X7R
C454	065T0603104 32	CHIP 0.1UF 50V X7R

C458	065T0603104 32	CHIP 0.1UF 50V X7R
C459	065T0603104 32	CHIP 0.1UF 50V X7R
C706	065T0603104 32	CHIP 0.1UF 50V X7R
C707	065T0603104 32	CHIP 0.1UF 50V X7R
C709	065T0603104 32	CHIP 0.1UF 50V X7R
C712	065T0603104 32	CHIP 0.1UF 50V X7R
C714	065T0603104 32	CHIP 0.1UF 50V X7R
C717	065T0603104 32	CHIP 0.1UF 50V X7R
C719	065T0603104 32	CHIP 0.1UF 50V X7R
C720	065T0603104 32	CHIP 0.1UF 50V X7R
C722	065T0603104 32	CHIP 0.1UF 50V X7R
C725	065T0603104 32	CHIP 0.1UF 50V X7R
C727	065T0603104 32	CHIP 0.1UF 50V X7R
C729	065T0603104 32	CHIP 0.1UF 50V X7R
C730	065T0603104 32	CHIP 0.1UF 50V X7R
C740	065T0603104 32	CHIP 0.1UF 50V X7R
C750	065T0603104 32	CHIP 0.1UF 50V X7R
C766	065T0603104 32	CHIP 0.1UF 50V X7R
C770	065T0603104 32	CHIP 0.1UF 50V X7R
C772	065T0603104 32	CHIP 0.1UF 50V X7R
C775	065T0603104 32	CHIP 0.1UF 50V X7R
C6109	065T0603104 32	CHIP 0.1UF 50V X7R
C6112	065T0603104 32	CHIP 0.1UF 50V X7R
C6113	065T0603104 32	CHIP 0.1UF 50V X7R
C6114	065T0603104 32	CHIP 0.1UF 50V X7R
C6117	065T0603104 32	CHIP 0.1UF 50V X7R
C622	065T0603104 32	CHIP 0.1UF 50V X7R
C640	065T0603104 32	CHIP 0.1UF 50V X7R
C641	065T0603104 32	CHIP 0.1UF 50V X7R
C671	065T0603104 32	CHIP 0.1UF 50V X7R
C683	065T0603104 32	CHIP 0.1UF 50V X7R
C684	065T0603104 32	CHIP 0.1UF 50V X7R
C687	065T0603104 32	CHIP 0.1UF 50V X7R
C691	065T0603104 32	CHIP 0.1UF 50V X7R
C694	065T0603104 32	CHIP 0.1UF 50V X7R
C695	065T0603104 32	CHIP 0.1UF 50V X7R
C702	065T0603104 32	CHIP 0.1UF 50V X7R
C703	065T0603104 32	CHIP 0.1UF 50V X7R
C704	065T0603104 32	CHIP 0.1UF 50V X7R
C705	065T0603104 32	CHIP 0.1UF 50V X7R
C401	065T0603104 32	CHIP 0.1UF 50V X7R
C186	065T0603104 32	CHIP 0.1UF 50V X7R
C185	065T0603104 32	CHIP 0.1UF 50V X7R
C179	065T0603104 32	CHIP 0.1UF 50V X7R
C178	065T0603104 32	CHIP 0.1UF 50V X7R
C177	065T0603104 32	CHIP 0.1UF 50V X7R
C176	065T0603104 32	CHIP 0.1UF 50V X7R
C168	065T0603104 32	CHIP 0.1UF 50V X7R
C166	065T0603104 32	CHIP 0.1UF 50V X7R
C165	065T0603104 32	CHIP 0.1UF 50V X7R
C164	065T0603104 32	CHIP 0.1UF 50V X7R

C163	065T0603104 32	CHIP 0.1UF 50V X7R
C162	065T0603104 32	CHIP 0.1UF 50V X7R
C161	065T0603104 32	CHIP 0.1UF 50V X7R
C160	065T0603104 32	CHIP 0.1UF 50V X7R
C124	065T0603104 32	CHIP 0.1UF 50V X7R
C122	065T0603104 32	CHIP 0.1UF 50V X7R
C119	065T0603104 32	CHIP 0.1UF 50V X7R
C116	065T0603104 32	CHIP 0.1UF 50V X7R
C430	065T0603104 32	CHIP 0.1UF 50V X7R
C429	065T0603104 32	CHIP 0.1UF 50V X7R
C427	065T0603104 32	CHIP 0.1UF 50V X7R
C426	065T0603104 32	CHIP 0.1UF 50V X7R
C425	065T0603104 32	CHIP 0.1UF 50V X7R
C424	065T0603104 32	CHIP 0.1UF 50V X7R
C423	065T0603104 32	CHIP 0.1UF 50V X7R
C422	065T0603104 32	CHIP 0.1UF 50V X7R
C421	065T0603104 32	CHIP 0.1UF 50V X7R
C420	065T0603104 32	CHIP 0.1UF 50V X7R
C402	065T0603104 32	CHIP 0.1UF 50V X7R
C403	065T0603104 32	CHIP 0.1UF 50V X7R
C405	065T0603104 32	CHIP 0.1UF 50V X7R
C406	065T0603104 32	CHIP 0.1UF 50V X7R
C407	065T0603104 32	CHIP 0.1UF 50V X7R
C408	065T0603104 32	CHIP 0.1UF 50V X7R
C409	065T0603104 32	CHIP 0.1UF 50V X7R
C411	065T0603104 32	CHIP 0.1UF 50V X7R
C413	065T0603104 32	CHIP 0.1UF 50V X7R
C623	065T0603105 17	CHIP 1UF 16V Y5V
C619	065T0603105 17	CHIP 1UF 16V Y5V
C6121	065T0603105 25	CHIP 1UF 25V X5R
C6118	065T0603105 25	CHIP 1UF 25V X5R
C516	065T0603150 31	CHIP 15PF 50V NPO
C515	065T0603150 31	CHIP 15PF 50V NPO
C769	065T0603152 31	CHIP 1500PF 50V NPO
C752	065T0603152 32	CHIP 1500PF 50V X7R
C653	065T0603220 31	CHIP 22PF 50V NPO
C643	065T0603221 31	CHIP 220PF 50V NPO
C642	065T0603221 31	CHIP 220PF 50V NPO
C635	065T0603221 31	CHIP 220PF 50V NPO
C634	065T0603221 31	CHIP 220PF 50V NPO
C631	065T0603221 31	CHIP 220PF 50V NPO
C630	065T0603221 31	CHIP 220PF 50V NPO
C144	065T0603221 31	CHIP 220PF 50V NPO
C143	065T0603221 31	CHIP 220PF 50V NPO
C142	065T0603221 31	CHIP 220PF 50V NPO
C141	065T0603221 31	CHIP 220PF 50V NPO
C135	065T0603221 31	CHIP 220PF 50V NPO
C134	065T0603221 31	CHIP 220PF 50V NPO
C651	065T0603221 31	CHIP 220PF 50V NPO
C652	065T0603221 31	CHIP 220PF 50V NPO
C661	065T0603221 31	CHIP 220PF 50V NPO

C662	065T0603221 31	CHIP 220PF 50V NPO
C669	065T0603223 32	CHIP 0.022UF 50V X7R 0603
C667	065T0603224 22	CHIP CAP 0.22UF 25V X7
C751	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C522	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C504	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C502	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C198	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C521	065T0603225 17	CHIP 2.2UF 16V Y5V
C658	065T0603225 17	CHIP 2.2UF 16V Y5V
C626	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C627	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C632	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C633	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C636	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C639	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C649	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C650	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C659	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C660	065T0603225A5K Y	CAP CHIP 0603 2.2UF K 10V X5R
C648	065T0603300 31	CHIP 0603 30PF J 50V NPO
C415	065T0603330 31	CHIP 33PF 50V NPO
C416	065T0603330 31	CHIP 33PF 50V NPO
C519	065T0603330 31	CHIP 33PF 50V NPO
C520	065T0603330 31	CHIP 33PF 50V NPO
C692	065T0603331 32	CHIP 330PF 50V X7R
C6110	065T0603331 32	CHIP 330PF 50V X7R
C746	065T0603391 31	CHIP 390PF 50V NPO
C132	065T0603471 31	CHIP 470PF 50V NPO
C133	065T0603471 31	CHIP 470PF 50V NPO
C155	065T0603472 32	CHIP 4700PF 50V X7R
C699	065T060347232K Y	CAP CHIP 0603 4700PF K 50V X7R
C145	065T0603473 32	CHIP 0.047UF 50V X7R
C158	065T0603473 32	CHIP 0.047UF 50V X7R
C157	065T0603473 32	CHIP 0.047UF 50V X7R
C156	065T0603473 32	CHIP 0.047UF 50V X7R
C154	065T0603473 32	CHIP 0.047UF 50V X7R
C153	065T0603473 32	CHIP 0.047UF 50V X7R
C152	065T0603473 32	CHIP 0.047UF 50V X7R
C151	065T0603473 32	CHIP 0.047UF 50V X7R
C150	065T0603473 32	CHIP 0.047UF 50V X7R
C149	065T0603473 32	CHIP 0.047UF 50V X7R
C148	065T0603473 32	CHIP 0.047UF 50V X7R
C147	065T0603473 32	CHIP 0.047UF 50V X7R
C146	065T0603473 32	CHIP 0.047UF 50V X7R
C749	065T0603474 27	CHIP 0.47UF 25V Y5V
C776	065T060347931Y	MLCC 0603 4.7PF B/C 50V NPO
C670	065T0603560 31	CHIP 56PF 50V NPO
C194	065T0603569 31	CHIP 5.6PF 50V NPO
C193	065T0603569 31	CHIP 5.6PF 50V NPO
C192	065T0603569 31	CHIP 5.6PF 50V NPO

C139	065T0603680 31	CHIP 68PF 50V NPO
C138	065T0603680 31	CHIP 68PF 50V NPO
C137	065T0603680 31	CHIP 68PF 50V NPO
C136	065T0603680 31	CHIP 68PF 50V NPO
C128	065T0603680 31	CHIP 68PF 50V NPO
C127	065T0603680 31	CHIP 68PF 50V NPO
C140	065T0603680 31	CHIP 68PF 50V NPO
C187	065T0603680 31	CHIP 68PF 50V NPO
C188	065T0603680 31	CHIP 68PF 50V NPO
C129	065T0603680 32	CHIP 68PF 50V X7R
C6100	065T0603681 21	CHIP 680PF 25V NPO
C721	065T0603683 32	CHIP 0.068UF 50V X7R
C685	065T0805105 37	CHIP 1UF 50V Y5V
C686	065T0805105 37	CHIP 1UF 50V Y5V
C672	065T0805106 15	CHIP 10UF 16V X5R 0805
C681	065T0805106 15	CHIP 10UF 16V X5R 0805
C404	065T0805106 A5	CHIP 10UF 10V X5R 0805
C410	065T0805106 A5	CHIP 10UF 10V X5R 0805
C414	065T0805106 A5	CHIP 10UF 10V X5R 0805
C418	065T0805474 22	CHIP 0.47UF 25V X7R
C130	065T0805475 15	CHIP 4.7UF 16V X5R
C131	065T0805475 15	CHIP 4.7UF 16V X5R
C181	065T0805475 15	CHIP 4.7UF 16V X5R
C182	065T0805475 15	CHIP 4.7UF 16V X5R
C517	065T0805475 15	CHIP 4.7UF 16V X5R
C675	065T0805475 15	CHIP 4.7UF 16V X5R
C676	065T0805475 15	CHIP 4.7UF 16V X5R
C679	065T0805475 15	CHIP 4.7UF 16V X5R
C680	065T0805475 15	CHIP 4.7UF 16V X5R
C647	065T1206106 17	CHIP 10UF 16V Y5V
C645	065T1206106 17	CHIP 10UF 16V Y5V
C472	065T1206226 A5	CHIP 22UF 10V X5R
C470	065T1206226 A5	CHIP 22UF 10V X5R
C468	065T1206226 A5	CHIP 22UF 10V X5R
C466	065T1206226 A5	CHIP 22UF 10V X5R
C464	065T1206226 A5	CHIP 22UF 10V X5R
C461	065T1206226 A5	CHIP 22UF 10V X5R
C453	065T1206226 A5	CHIP 22UF 10V X5R
C445	065T1206226 A5	CHIP 22UF 10V X5R
C715	065T1206226 A5	CHIP 22UF 10V X5R
C441	065T1206226 A5	CHIP 22UF 10V X5R
C440	065T1206226 A5	CHIP 22UF 10V X5R
C433	065T1206226 A5	CHIP 22UF 10V X5R
C428	065T1206226 A5	CHIP 22UF 10V X5R
CP601	065T600M471 8T	CHIP ARRAY 470PF 8P
U509	070GHDCP500HDC	HDCP CODE
LP701	071T 56A301 8K	CHIP BEAD ARRAY 300 OHM
L102	071T 56F320 K	CHIP BEAD 32 OHM 0805
L101	071T 56F320 K	CHIP BEAD 32 OHM 0805
L103	071T 56F320 K	CHIP BEAD 32 OHM 0805
L701	071T 56G151 B	BEAD 0805 150 OHM

L105	071T 56G151 B	BEAD 0805 150 OHM
L104	071T 56G151 B	BEAD 0805 150 OHM
FB609	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L201	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L403	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L404	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L405	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L406	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L407	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L408	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L410	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L726	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L725	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L724	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L721	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L509	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L418	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L417	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L415	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L414	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L413	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L412	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L411	071T 56G301 EA	CHIP BEAD 300 OHM 0805
L127	071T 56U600	CHIP BEAD 60 OHM 0805
L128	071T 56U600	CHIP BEAD 60 OHM 0805
FB610	071T 56Z601	CHIP BEAD 600 OHM
FB611	071T 56Z601	CHIP BEAD 600 OHM
L702	071T 56Z601	CHIP BEAD 600 OHM
L703	071T 56Z601	CHIP BEAD 600 OHM
LP601	071T 57G601TSB	IND CHIP BEAD 1206 600OHM TECSTAR
L126	071T 59B121 K	CHIP BEAD
L125	071T 59B121 K	CHIP BEAD
L119	071T 59B121 K	CHIP BEAD
L118	071T 59B121 K	CHIP BEAD
L117	071T 59B121 K	CHIP BEAD
L116	071T 59B121 K	CHIP BEAD
L115	071T 59B121 K	CHIP BEAD
L110	071T 59B121 K	CHIP BEAD
L109	071T 59B121 K	CHIP BEAD
L108	071T 59B121 K	CHIP BEAD
L107	071T 59B121 K	CHIP BEAD
L106	071T 59B121 K	CHIP BEAD
L409	071T 59B121 K	CHIP BEAD
L510	071T 59B121 K	CHIP BEAD
L601	071T 59B121 K	CHIP BEAD
L713	071T 59B121 K	CHIP BEAD
L720	071T 59B121 K	CHIP BEAD
L124	071T 59B601 MA	CHIP BEAD
L123	071T 59B601 MA	CHIP BEAD
L121	071T 59B601 MA	CHIP BEAD
L120	071T 59B601 MA	CHIP BEAD

L114	071T 59B601 MA	CHIP BEAD
L113	071T 59B601 MA	CHIP BEAD
L112	071T 59B601 MA	CHIP BEAD
L111	071T 59B601 MA	CHIP BEAD
FB601	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB602	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB603	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB604	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB606	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB607	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
FB608	071T2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A
L602	073T 62181	180UH +-10%
L603	073T 62181	180UH +-10%
L723	073T 62181	180UH +-10%
FB613	073T 6310010M	CHIP INDUCTOR 0603 10UH+-10% MICROGATE
L501	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L502	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L503	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L504	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L505	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L506	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L507	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
L508	073T253S 6 T	SMD CHOKE 90 OHM ACM2012D-900-2P-T00
CN501	088T 340 21 VN	HDMI HEADER 21P V/A
CN502	088T 340 21 VN	HDMI HEADER 21P V/A
D105	093T 60230	BAT54C BY MCC
D501	093T 60230	BAT54C BY MCC
D502	093T 60230	BAT54C BY MCC
ZD114	093T 64 37 N	V-PORT-0603-100K V05
ZD113	093T 64 37 N	V-PORT-0603-100K V05
ZD112	093T 64 37 N	V-PORT-0603-100K V05
ZD111	093T 64 37 N	V-PORT-0603-100K V05
ZD110	093T 64 37 N	V-PORT-0603-100K V05
ZD109	093T 64 37 N	V-PORT-0603-100K V05
ZD108	093T 64 37 N	V-PORT-0603-100K V05
ZD107	093T 64 37 N	V-PORT-0603-100K V05
ZD106	093T 64 37 N	V-PORT-0603-100K V05
ZD105	093T 64 37 N	V-PORT-0603-100K V05
ZD104	093T 64 37 N	V-PORT-0603-100K V05
ZD103	093T 64 37 N	V-PORT-0603-100K V05
ZD102	093T 64 37 N	V-PORT-0603-100K V05
ZD101	093T 64 37 N	V-PORT-0603-100K V05
ZD603	093T 64 37 N	V-PORT-0603-100K V05
ZD602	093T 64 37 N	V-PORT-0603-100K V05
ZD601	093T 64 37 N	V-PORT-0603-100K V05
ZD125	093T 64 37 N	V-PORT-0603-100K V05
ZD124	093T 64 37 N	V-PORT-0603-100K V05
ZD123	093T 64 37 N	V-PORT-0603-100K V05
ZD122	093T 64 37 N	V-PORT-0603-100K V05
ZD121	093T 64 37 N	V-PORT-0603-100K V05

ZD120	093T 64 37 N	V-PORT-0603-100K V05
ZD119	093T 64 37 N	V-PORT-0603-100K V05
ZD118	093T 64 37 N	V-PORT-0603-100K V05
ZD117	093T 64 37 N	V-PORT-0603-100K V05
ZD116	093T 64 37 N	V-PORT-0603-100K V05
ZD115	093T 64 37 N	V-PORT-0603-100K V05
D603	093T 6432V	LL4148-GSO8 SMD BY VISHA
D406	093T 6432V	LL4148-GSO8 SMD BY VISHA
D405	093T 6432V	LL4148-GSO8 SMD BY VISHA
D403	093T 6432V	LL4148-GSO8 SMD BY VISHA
D104	093T 6433S	DIODE BAV99 SEMTECH
D103	093T 6433S	DIODE BAV99 SEMTECH
D106	093T 6433S	DIODE BAV99 SEMTECH
ZD126	093T 39S 10 T	RLZ6.8B LLDS
ZD127	093T 39S 10 T	RLZ6.8B LLDS
D401	093T 60S 34 T	DIODE SCS140V 1A/40V SC-76
D602	093T 60S 34 T	DIODE SCS140V 1A/40V SC-76
D701	093T 64S3PH	BAS32L SOD80C
	715T2968 1	MAIN BOARD PCB
L712	071T 56G301 EA	CHIP BEAD 300 OHM 0805
R743	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R183	061T0603473	CHIP 47KOHM 1/16W
R184	061T0603473	CHIP 47KOHM 1/16W
C167	065T0603220 32	CHIP 22PF 50V X7R
D604	093T 60S 34 T	DIODE SCS140V 1A/40V SC-76
ZD604	093T 39S 98 T	DIODE RLZ3.3B LL-34 ROHM
R699	061T0603472	CHIP 4.7KOHM 1/16W
C417	065T0603104 32	CHIP 0.1UF 50V X7R
D102	093T 60S 34 T	DIODE SCS140V 1A/40V SC-76
	Q40T000262431A	SIDE LABEL
	Q85T0076101	SHIELDING
U606	Q90T6068 2 GP	HEAT SINK
	IRPF8QA7	IR BOARD
U1	056T 627 7	FM-6038TM2-5AN
CN1	033T8032 4F HR	CONNECTOR
Q1	057T 417 6	PMBS3906/PHILIPS-SMT
R1	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R5	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R3	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R2	061T0805301	RST CHIP 300R 1/8W 5%
R4	061T0805331 Y	RST CHIPR 330 OHM +-5% 1/8W YAGEO
C3	065T0603101 31	CHIP 100PF 50V NPO
C5	065T0603104 32	CHIP 0.1UF 50V X7R
C4	065T0603104 32	CHIP 0.1UF 50V X7R
C2	065T0603104 32	CHIP 0.1UF 50V X7R
C1	065T0805475 A5	CHIP 4.7UF 10V X5R
FB1	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB2	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB3	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
LED1	081T 14 24 EL	CHIP LED BLUE/DARK RED
D1	093T 6432V	LL4148-GSO8 SMD BY VISHA

D2	093T 6432V	LL4148-GSO8 SMD BY VISHA
	715T3004 1	IR BOARD PCB
	KEPF8AA3	KEY BOARD
CN1	033T3802 3H	WAFER 3P RIGHT ANGLE
SW2	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW1	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW7	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW6	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW4	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW5	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW3	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
R5	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R4	061T0603100 1F	RST CHIPR 1 KOHM +-1% 1/10W
R2	061T0603180 1F	RST CHIPR 1.8 KOHM +-1% 1/10W
R8	061T0603220 2F	RST CHIPR 22 KOHM +-1% 1/10W
R6	061T0603330 1F	RST CHIPR 3.3 KOHM +-1% 1/10W
R3	061T0603390 0F	RST CHIPR 390 OHM +-1% 1/10W
R7	061T0603680 1F	RST CHIPR 6.8 KOHM +-1% 1/10W
R1	061T08052201FF	RST CHIPR 2.2KOHM +-1% 1/8W FENGHUA
C2	065T0603104 32	CHIP 0.1UF 50V X7R
L2	071T 56U601 MA	CHIP BEAD 0805 600 OHM 1000MA
L1	071T 56U601 MA	CHIP BEAD 0805 600 OHM 1000MA
D1	093T 6433P	BAV99
	715T2876 1	KEY BOARD PCB
	Q07T 7 T234	COMPOUND PALLET
	Q11T6039 2	WIRE HOLDER
	Q26T 800504 2	BARCODE
	Q36T 600 30 5	NONWOVEN FABRIC
	Q36T 600 30 9	HIMERON
	Q36T 600 37 35 GP	NONWOVEN FABRIC
	Q36T 600 43 1	NONWOVEN FABRIC
	Q40T 470615 7A	RATING LABEL
	Q40T0001624 4A	PALLET LABEL
	Q40T000267351A	SERVICE LABEL
	Q40T000267356B	POP LABEL
	Q44TS002001	U TYPE CARTON
	Q44TS002101	EPS
	Q44TS002201	EPS
	Q44TS002301	EPS
	Q44TS002401	EPS
	Q44TS002501	EPS
	Q44TS002615 6A B	47 TV AOC CARTON BOTTOM
	Q44TS002615 6A T	47 TV AOC CARTON TOP
	Q44TS002BLO001	PAPER SHEET
	Q45G 77 5	PE PACKING
	Q45T 99609 70	EPE COVER FOR BASE
	Q45T 99609 83	EPE COVER FOR MONITOR
	Q50T 500523	CABLE TIE
	Q52T 1213607	ALUMINUM FOIL TAPE
	045T 76 28 C	PE BAG FOR MANUAL
	089T 17356G553	AUDIO CABLE

	Q41T4701673 1A	MANUAL
	Q41T780061532D	SA CENTER LIST
	Q41T780067353B	Warranty card
	Q41T780067368A	QSG
	Q45T 76 28NV2 R	PE BAG FOR CLAMP
	040T 58162435A	LABEL

12. Different Parts List

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Diversity of E428MNNSW8AENN compared with E428MNNSW8AGNN		
Location	**TPV Part No.**	**Description**
	089T402A15N YH	POWER CORD
	092TB1JX1A31GM	PEONY A1KALINE LR03

Diversity of E428MNNSW8ACNN compared with E428MNNSW8AGNN		
Location	**TPV Part No.**	**Description**
	089T408A18N IS	POWER CORD WALL-OUT FOR ITALY
	092TB1JX1A31GM	PEONY A1KALINE LR03

Diversity of E428MNNSW8AGNN compared with E428MNNSW8AGNN		
Location	**TPV Part No.**	**Description**
	007T 5 1 A	COMPOUND PALLET
	026T 800504 3	BARCODE LABEL
	040T 154501 1	HI-POT GND LABEL
	040T 581 26646	S/N LABEL
	044T3231 15	EVA WASHER
	044T6000 4E	CARTON
	045T 77500	RIBBON
	051T6001 2	DESICCANT
	052G6017 1	TAPE WITH THREE HOLE
	052T6026 1	MESH PRINTTING PAPER
	052T6026 2	MESH PRINTTING PAPER
	055T 100615	TIN THREAD W/O PB
	089T402A15NIS1	POWER CORD
	705TQ834464	STAND/BASE ASS'Y 42"(SKD&CKD)
	A15T0301101CKD	BKT_BASE
	A34T0545 GM 1L0100	BASE COVER A1
	A37T0060011CKD	HINGE 42"
	705TQ834465	BEZEL ASS'Y 42"
	A34T0541 GMB2L0100	BEZEL TV42W-8A2
	A15T0282101CKD	BKT-VESA-BTM
	A15T0287201CKD	BKT-IO-CHINA
	A15T0297101CKD	BKT_PANEL_CMO
	A15T0298101CKD	BKT_STAND
	A15T0299101CKD	BKT_PCB
	A15T0302101CKD	BKT_VESA
	A15T0343101CKD	BKT_FIX

	A15T0344101CKD	BKT_FIX
	CBPF8N3SQ7	CONVERSION BOARD
	Q85T0076101CKD	SHIELDING
	IRPF8QAG	IR BOARD
	KEPF8QA9	KEY BOARD
	Q07T 5 10 1	COMPOUND PALLET
	Q07T 8 2 2	COMPOUND PALLET
	Q40T 42061516A	RATING LABEL
	Q41T7800615A92	WARRANTY CARD
	Q44T 10 1	BIG CARTON FOR IC
	Q44T 10 2	CORNER PAPER FOR CKD
	Q45T 76 28CK2 R	PE BAG
	Q45T 88607 56 CKD	PE BAG
	Q45T 88607 57 CKD	PE BAG
	Q52T 1185 98	MIDDLE CARTON TAPE FOR AOC
	Q52T 1185 99	BIG CARTON TAPE FOR AOC
	Q41T4201615 8A	MANUAL
	040T 581 26646	S/N LABEL
	Q44T6000CKD 1A	CARTON FOR POWER BOARD

Diversity of E42RMNNSW8AGNN compared with E428MNNSW8AGNN		
Location	**TPV Part No.**	**Description**
	026G 800504 3	BARCODE LABEL FOR 4
	078G 499 1A Y	SPK 8 OHM 11W 156X30mm
	095T801414D130	HARNESS 13P-14P 500mm
	750TVM420H1312N000	PANEL V420H1-L13 C1/C2 NB CMO
	756TQ8CB NS014	MAIN BOARD-CBPFRN3SQ3
U403	056G1125177	NT68F631ALG PLCC-44
U510	056G1133526	IC MX25L4005AMC-12G SOP-8
SMTF-U403	100TANMM013S11	MCU ASS'Y-056G1125177
SMTF-U510	100TANXK001S31	MCU ASS'Y-056G1133526
	A15T0297201	PANEL BKT
	A15T0303103	FIX BKT FOR AUO SIDE
	ADTV82425QD7	POWER BOARD T2802-2-X-X-3-081006
	705TQ857049	Q902/Q903 ASS'Y
	P15T0428101	BRACKET_METAL
	Q44GN00561521A B	42" TV BOTTOM CARTON
	Q44GN00561521A T	42" TV TOP CARTON
	Q41G4201673 9A	MANUAL

Diversity of E42RMNNSW8A8NN compared with E428MNNSW8AGNN		
Location	**TPV Part No.**	**Description**
	026G 800504 3	BARCODE LABEL FOR 4
	078G 499 1A Y	SPK 8 OHM 11W 156X30mm
	089G402A15N IS	POWER CORD
	092TB1JX1A3WGM	BATTERY FOR ALL EXPORT MODE LR03
	095T801414D130	HARNESS 13P-14P 500mm
	750TVM420H1312N000	PANEL V420H1-L13 C1/C2 NB CMO
	756TQ8CB NS014	MAIN BOARD-CBPFRN3SQ3
U403	056G1125177	NT68F631ALG PLCC-44
U510	056G1133526	IC MX25L4005AMC-12G SOP-8
SMTF-U403	100TANMM013S11	MCU ASS'Y-056G1125177
SMTF-U510	100TANXK001S31	MCU ASS'Y-056G1133526
	A15T0297201	PANEL BKT
	A15T0303103	FIX BKT FOR AUO SIDE
	ADTV82425QD7	POWER BOARD T2802-2-X-X-3-081006
	705TQ857049	Q902/Q903 ASS'Y
	P15T0428101	BRACKET_METAL
	Q44GN00561521A B	42" TV BOTTOM CARTON
	Q44GN00561521A T	42" TV TOP CARTON
	Q41G4201673 9A	MANUAL

Diversity of E42RMNNSW8A8NN compared with E42RMNNSW8AC6N		
Location	**TPV Part No.**	**Description**
	026G 800504 3	BARCODE LABEL FOR 4
	040G 581 26646	EANCODE LABEL
	044G3231 15	EVA WASHER
	045G 77500	BARCODE RIBBON
	049T 50 1	QUICK ADHESIVE
	050G 600 1 W	WHITE STRAP
	051G 2 14	FUSE GEL
	051G 6 4503	GLUE_RTV
	051G6001 2	DESICCANT
	051G6002 3 GP	THERMAL ADHESIVE
	052G6017 1	TAPE WITH THREE HOLE
	052G6026 2	MESH PRINTTING PAPER
	055G 23524	WELDING FLUX WITHOUT PB
	055G 100610	TIN CREAM W/O PB
	055G 100612	TIN THREAD W/O PB
	055G 100615	TIN THREAD W/O PB
	078G 499 1A Y	SPK 8 OHM 11W 156X30MM
	089G402A15NIS1	POWER CORD
	095T801414D130	HARNESS 13P-14P 500MM
	096G 29 8	TUBE
	705TQ834464	STAND/BASE ASS'Y 42"(SKD&CKD)
	A15T0301101CKD	BKT_BASE
	A34T0545 GM 1L0100	BASE COVER A1

	A37T0060011CKD	HINGE 42"
	705TQ834465	BEZEL ASS'Y 42"
	A34T0541 GMB2L0100	BEZEL TV42W-8A2
	750TVM420H1312N000	PANEL V420H1-L13 C1/C2 NB CMO
	756TQ8CB NS018	MAIN BOARD-CBPFRN3SQK
U403	056G1125177	NT68F631ALG PLCC-44
U510	056G1133526	IC MX25L4005AMC-12G SOP-8
SMTF-U403	100TANMM013S11	MCU ASS'Y-056G1125177
SMTF-U510	100TANXK001S31	MCU ASS'Y-056G1133526
	A15T0282201CKD	BKT-VESA-BTM
	A15T0287201CKD	BKT-IO-CHINA
	A15T0297201CKD	BKT_PANEL
	A15T0298101CKD	BKT_STAND
	A15T0299101CKD	BKT_PCB
	A15T0302101CKD	BKT_VESA
	A15T0303103CKD	FIX BKT FOR AUO SIDE
	A34T0542 GM 2A0100	REAR COVER 42"
	ADTV82425QD7	POWER BOARD T2802-2-X-X-3-081006
	705TQ857049	Q902/Q903 ASS'Y
CN502	088T 340 21 VD	HDMI HEADER 21P V/T
CN501	088T 340 21 VD	HDMI HEADER 21P V/T
	IRPF8QAF	IR BOARD T3004-D-X-X-1-080309
	KEPF8QAA	KEY BOARD T2876-1-X-X-1-080309
	P15T0428101CKD	BKT_METAL
	Q40G 42061516B	RATING LABEL
	Q40G000162410A	S/N LABEL
	Q44G 10 1	BIG CARTON FOR IC
	Q44G 10 2	CORNER PAPER FOR CKD
	Q44G6000 4E	CKD CARTON
	Q44TN005615 8A B	42" TV BOTTOM CARTON
	Q44TN005615 8A T	42" TV TOP CARTON
	Q45G 88607 56 CKD	PE BAG
	Q45G 88607 57 CKD	PE BAG
	Q45T 99609103	EPE BAG
	Q51G 100502	GLUE_RED_MALER
	Q52G 1185 98	MIDDLE CARTON TAPE FOR AOC
	Q52G 1185 99	BIG CARTON TAPE FOR AOC
	Q85T0076101CKD	SHIELDING
	Q41T7800615A92	WARRANTY CARD
	Q45G 76 28CK2 R	PE BAG
	040G 581 26646	EANCODE LABEL
	Q44G6000CKD 1A	CARTON
	Q45G 99606 25 ESD	INSULATING PE BAG

Diversity of E42RMNNSW8A8NN compared with E42RMNNSW8AC6N		
	TPV Part No.	**Description**
	026G 800504 3	BARCODE LABEL FOR 4
	078G 499 1A Y	SPK 8 OHM 11W 156X30mm
	089G408A18N IS	POWER CORD WALL-OUT FOR ITALY
	092TB1JX1A3WGM	BATTERY FOR ALL EXPORT MODE LR03
	095T801414D130	HARNESS 13P-14P 500mm
	750TVM420H1312N000	PANEL V420H1-L13 C1/C2 NB CMO
	756TQ8CB NS014	MAIN BOARD-CBPFRN3SQ3
U403	056G1125177	NT68F631ALG PLCC-44
U510	056G1133526	IC MX25L4005AMC-12G SOP-8
SMTF-U403	100TANMM013S11	MCU ASS'Y-056G1125177
SMTF-U510	100TANXK001S31	MCU ASS'Y-056G1133526
	A15T0297201	PANEL BKT
	A15T0303103	FIX BKT FOR AUO SIDE
	ADTV82425QD7	POWER BOARD T2802-2-X-X-3-081006
	705TQ857049	Q902/Q903 ASS'Y
	P15T0428101	BRACKET_METAL
	Q44GN00561521A B	42" TV BOTTOM CARTON
	Q44GN00561521A T	42" TV TOP CARTON
	Q41G4201673 9A	MANUAL

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The BOM of E478MNNSW8ACNN is the same as E478MNNSW8AENN

Diversity of E478MNNSW8AGNN compared with E478MNNSW8AENN		
Location	**TPV Part No.**	**Description**
	089T402A15N YH	POWER CORD
	092TB1JX1A31GM	BATTERY FOR ALL EXPORT MC